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MONTHLY

CLIMATIC

DATA

FOR THE WORLD

PREPARED IN COOPERATION WITH THE
WORLD METEOROLOGICAL ORGANIZATION

"I certify that this is an official publication of the National Oceanic and Atmospheric Administration and is compiled from information received at the National Climatic Data Center, Asheville, North Carolina 28801."

Thomas R. Karl

Director
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National
Climatic Data Center
Asheville, North Carolina

PREFACE

Monthly Climatic Data for the World (MCDW) is a publication of monthly summary climatic data from around the world. Data are prepared by Members of the World Meteorological Organization (WMO) for selected stations and exchanged monthly via international telecommunications under provisions of the WMO Technical Regulations, WMO Publications No. 306 (Manual on Codes) and No. 386 (Manual on the Global Telecommunications System). National Center for Environmental Prediction (NCEP) and the Hadley Centre for Prediction and Research Meteorological Office, Bracknell, United Kingdom prepares and relays data to National Climatic Data Center for quality control, publication, and archive. Data used in MCDW are translated from CLIMAT, CLIMAT SHIP, CLIMAT TEMP and CLIMAT TEMP SHIP codes. WMO No. 9 (Weather Reporting), Vol. A - Stations indicates stations that report in these codes. MCDW is sponsored by the WMO in accordance with Resolution 27 of the Second World Meteorological Congress, 1955. Percent of average sunshine was authorized during the Fourth Session [Stockholm 1965] of the WMO Commission for Climatology and recorded in the General Summary of the Report - WMO NO.177.RP.65. It is published by the United States National Oceanic and Atmospheric Administration.

REFERENCE NOTES

Names of countries (areas) and stations are those used in WMO Publication No. 9, Vol. A - Stations, except that long names may be shortened. Only those stations authorized as contributors by the WMO in VOLUME A are published. "Means" and "totals" mentioned below are monthly summary means and totals. Units abbreviations: celsius = C, degrees = °, geopotential meters = gpm, meters = m, hectopascals = hPa, millimeters = mm, minutes = ', percent = %.

The long term surface data AVERAGES required for these tables were calculated for 1961 - 1990 from data received at the National Climatic Data Center during those years. Six years of data were considered to be the minimum for calculations.

Departures are differences between data and the AVERAGES for that month. Precipitation departure of "T" or "-T" indicates a difference less than 0.5 mm from AVERAGE.

Provisional upper air normals, although not published in this bulletin, can be obtained from WMO Pub. No. 170. A description of procedures used by Members appeared in Monthly Climatic Data for the World, 1967 Supplement -- computation of CLIMAT TEMP values.

Late reports and corrections are published when received, except that data more than five years old are not published. The Corrections sections include corrections to past data. In these, "D" indicates the data should be deleted. Some late reports of pre-1987 data appeared in the Corrections sections during the 1987 Data Year.

The data received by the publisher often contain errors. A reasonable effort is made to correct errors; but some may appear in the publication, especially if the errors are subtle or were part of a large group of errors.

The station list appears at the back of the publication. In January and July, all CLIMAT (C) and CLIMAT TEMP (T) stations from WMO Pub. No. 9, Vol. A are listed. This is the complete published station set. In other months, the list contains only those stations from which data no more than two months old have been recently received.

Included in this publication, on an interim basis, are a group of Antarctic and USA stations that are not in WMO No. 9. These stations will be sponsored as CLIMAT and/or CLIMAT TEMP stations in the near future.

SURFACE DATA TABLES

DAYS OBS.: The number of days on which observations were taken. Column will be blank if days are not reported.

PRESSURE: Mean station pressure at station level and sea level in tenths of hPa. In the sea level pressure column, Y or Z indicates the number is the mean height in gpm of the 850 hPa or 700 hPa pressure surface, respectively.

TEMPERATURE: Mean temperature and departure from AVERAGE value in degrees C. "S" indicates sea surface temperature.

DAYS 1 MM: The number of days on which precipitation was 1 mm or more.

PRECIPITATION: Total precipitation and departure from AVERAGE in mm. "T" indicates an amount less than 0.5 mm.

QUINTILE: Frequency group of precipitation totals. Group numbers are 0 - 6. Groups 0 and 6 are for totals less than and greater than any recorded in the 1961 - 1990 reference period.

% OF AV.: Sunshine total hours expressed as a percentage of long-term average. Currently, average period is 1961-90.

In January 1987, the "Sunshine" column was changed to include both total sunshine in hours and the percentage of long-term average.

UPPER AIR DATA TABLES

HEIGHT: Mean height of pressure surfaces in gpm. Asterisk (*) indicates station elevation.

VECTOR WIND: Direction of mean vector wind in degrees, speed in mps. A wind speed value of 0 is a speed < 0.5 mps. When missing days equals 9, nine or more days of wind data are missing.

STEADINESS: Ratio of mean vector wind speed to mean scalar wind speed.

OB: Observation time code; 1 = 0000 GMT, 2 = 1200 GMT, 3 = 0000 and 1200 GMT, / = other hours.

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SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE
0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr			
EUROPE														
NORWAY														
01001 JAN MAYEN	7056N	00840W	9	1000.8	1002.0	-5.6	.5	3.5	-.1	15	67	12	4	
01008 SVALBARD LUFTHAVN	7815N	01528E	29	997.7	1010.8	-13.3	2.5	1.7	-.2	3	7	-13	2	
01025 TROMSO/LANGNES	6941N	01855E	10	1005.4	1006.6	-3.1	-.8	3.7	-.3	8	31	-38	1	
01028 BJORNOYA	7431N	01901E	16	1005.9	1008.0	-6.9	.7	3.3	-.2	1	9	-19	1	
01098 VARDØ	7022N	03106E	15	1007.9	1009.9	-4.2	-.6	4.3	.1	10	45	11	4	
01152 BODO VI	6715N	01422E	20	1005.3	1007.1	-.6	.0	4.2	-.2	16	99	31	5	
01241 ORLAND III	6342N	00936E	7	1008.3	1009.6	.8	-.6	5.3	.0	23	82	14	4	
01317 BERGEN/FLORIDA	6023N	00520E	36	1008.9	1013.3	2.4	-.9	6.0	.3	18	209	39	4	
01384 OSLO/GARDERMOEN	6012N	01105E	204	988.5	1013.9	-1.2	1.1	4.0	-.2	6	53	0	3	
01415 STAVANGER/SOLA	5853N	00538E	9	1013.0	1014.5	3.3	.6	6.8	.9	16	102	27	4	
SWEDEN														
02080 KARESUANDO	6826N	02230E	325	968.4	1010.2	-11.7	-.1	2.3	-.5	5	24	1	4	159
02196 HAPARANDA	6550N	02409E	6	1011.6	1012.3	-7.9	-1.1	3.0	-.4	8	29	-6	2	109
02226 FROSON	6312N	01430E	360	964.6	1011.0	-2.8	.8	4.0	.1	7	16	-7	2	138
02366 TIMRA/MIDLANDA	6231N	01727E	7	1011.7	1012.3	-3.4	-.3	4.1	-.1	8	28	-6	3	
02418 KARLSTAD FLYGPLATS	5922N	01328E	50	1000.8	1014.1	.1	1.2	4.7	-.1			123	92	
02512 GOTEBORG/SAVE	5747N	01153E	16	1013.1	1015.2	1.9	.7	5.6	-.1	6	41	-9	3	134
02550 JONKOPING/AXAMO	5745N	01405E	218	987.4	1015.3	-.3	.6	4.7	-.3	12	47	9	4	106
02590 VISBY FLYGPLATS	5740N	01821E	41	1009.1	1015.1	.2	-.1	5.0	-.4			144	109	
FINLAND														
02801 KILPISJARVI	6903N	02047E	476			-12.3				4	13	2		
02805 KEVO	6945N	02702E	101	998.6	1011.2	-11.8		2.5		3	20	4	154	
02836 SODANKYLA	6722N	02639E	179	989.8	1012.4	-11.0	-2.5	2.5		5	23	-2	3	165
02869 KUUSAMO	6558N	02911E	263	980.5	1013.5	-11.1	-2.9	2.3		7	26	-3	3	
02875 OULU	6456N	02522E	15	1010.8	1012.6	-7.1	-1.3	3.1		7	14	-9	2	179
02897 KAJAANI	6417N	02741E	136	996.9	1013.5	-8.4	-2.0	2.5		7	16	-9	2	
02929 JOENSUU	6240N	02938E	117	999.7	1014.5	-8.3	-2.9	2.9		7	37	5	4	204
02935 JYVASKYLA	6224N	02541E	145	995.7	1014.1	-7.4	-2.7	2.9		7	31	-4	3	198
02942 NIINISALO	6151N	02228E	136	998.5	1013.8	-5.2	-1.5	3.6		8	37	4	3	
02963 JOKIOINEN	6049N	02330E	103	1001.3	1014.3	-4.6	-1.1	3.4		9	28	3	3	180
02972 TURKU	6031N	02216E	59	1006.7	1014.1	-3.1	-5.5	3.9		9	30	-4	3	169
02974 HELSINKI-VANTAA	6019N	02458E	56	1007.6	1014.7	-4.2	-1.3	3.5		7	22	-12	2	205
UNITED KINGDOM														
03005 LERWICK	6008N	00111W	84	1002.1	1012.3	4.3	.5	7.2		23	145	31	5	74
03026 STORNOWAY	5813N	00619W	13	1012.0	1013.8	6.1	1.0	8.1		22	143	39	4	63
03066 KINLOSS	5739N	00334W	7	1014.3	1014.9	6.5	1.4	7.3		12	50	4	3	77
03091 ABERDEEN/DYCE	5712N	00213W	65	1007.3	1015.4	6.4	1.9	7.1		11	72	14	4	92
03100 TIREE	5630N	00653W	12	1014.5	1015.9	7.3	1.5	8.9		17	92	-4	3	61
03160 EDINBURGH AIRPORT	5557N	00321W	41	1012.3	1016.6	7.2	2.1	8.1		9	48	-3	3	92
03162 ESKDALEMUIR	5519N	00312W	242	988.1	1017.8	5.7	2.2	8.0		15	153	16	4	59
03257 LEEMING	5418N	00132W	40	1014.6	1018.5	7.3	2.0	8.3		11	67	21	5	94
03302 VALLEY	5315N	00432W	11	1018.5	1019.7	8.7	2.3	9.4		11	97	32	5	62

SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb	mm	mm	hr			
03334 MANCHESTER AIRPORT	5321N	00217W	68		1011.1	1019.6	8.2	2.5	8.7	12	107	46	5	70	70	
03377 WADDINGTON	5310N	00031W	68		1011.3	1019.7	7.9	2.5	8.6	11	57	8	4	77	71	
03502 ABERPORTH	5208N	00434W	133		1004.6	1020.9	8.1	2.2	9.4	10	88	27	5	80	70	
03740 LYNEHAM	5130N	00159W	145		1003.9	1021.8	7.8	2.4	8.6	7	65	6	4	77	68	
03776 LONDON/GATWICK AIRPORT	5109N	00011W	62		1014.9	1022.2	8.5	2.8	9.0	10	69	8	3	88	78	
03797 MANSTON	5121N	00121E	55		1016.3	1021.7	8.3	2.4	8.7	8	26	-15	2	83	67	
03808 CAMBORNE	5013N	00519W	88		1012.1	1022.9	8.8	2.4	9.4	11	103	2	78	60		
03862 BOURNEMOUTH AIRPORT	5047N	00150W	11		1021.3	1022.6	8.4	2.4	9.3	11	72	6	3	94	77	
03917 BELFAST/ALDERGROVE AIRPORT	5439N	00613W	81		1009.8	1018.2	8.0	2.6	8.8	14	68	1	3	57	59	
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	14		1019.1	1020.8	9.4	1.6	9.7	1.0	15	133	11	4	63	65
03955 CORK AIRPORT	5151N	00829W	162		1001.1	1021.0	8.6	2.4	9.6	1.5	11	105	8	3	79	70
03957 ROSSLARE	5215N	00620W	25		1017.3	1020.3	9.0	2.2	9.9	1.6	12	108	41	5	80	65
03962 SHANNON AIRPORT	5242N	00855W	20		1017.9	1020.3	9.5	2.5	9.6	1.3	13	98	27	4	62	60
03967 CASEMENT AERODROME	5318N	00626W	93		1007.8	1019.2	8.0		9.2	11	74				71	70
03969 DUBLIN AIRPORT	5326N	00615W	85		1009.0	1019.5	7.8	1.6	9.4	1.8	9	66	13	4	72	65
03973 CONNAUGHT AIRPORT	5345N	00849W	209		993.4	1018.9	7.0		8.9	14	98				54	
03976 BELMULLET	5414N	01000W	10		1017.1	1018.3	8.9	1.9	9.9	1.7	16	85	-11	2	57	55
03980 MALIN HEAD	5522N	00720W	25		1014.1	1017.1	7.8	1.5	9.1	1.3	19	79	-7	3	52	55
ICELAND																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		1000.7	1006.9	-8		4.8	13	71	1				
04030 REYKJAVIK	6408N	02156W	61		999.4	1007.1	-1.4	-1.9	4.6	-.5	16	66	-15	2	111	
04063 AKUREYRI	6541N	01805W	27		1003.5	1007.0	-2.3	-1.0	3.9	-.9	9	33	-10	1	96	
04082 AKURNES	6418N	01513W	21		1004.8	1007.4	-1.0		4.5	9	75	6				
GREENLAND																
04210 UPERNAVIK	7247N	05610W	122			1013.7	-20.1		.8							
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	41			1009.7	-16.9	-.6	1.2	3	11	-7				
04250 NUUK (GODTHAAB)	6410N	05145W	70			1008.6	-7.9	.1	2.5	21	140	90				
04312 STATION NORD AWS	8136N	01641W	36			1018.6	-25.7	4.4	.8	4	12					
04320 DANMARKSHAVN	7646N	01840W	12			1011.6	-18.3	5.1	1.5	12	43	27				
04339 ILLOQOORTOORMIUT (SCORESBYSU	7029N	02157W	69			1009.0	-14.4		1.3	6	17	-9				
04360 TASILILAQ (AMASSALIK)	6536N	03738W	52			1007.1	-8.5	-.3	2.5	11	103	5				
04390 PRINS CHRISTIAN SUND	6003N	04310W	75			1008.2	-4.0	-.3	3.1	12	110	-91				
DENMARK & FAROE IS.																
06011 THORSHAVN	6201N	00646W	55			1010.2	3.6	-.2	6.7	16	101	-36				
06030 AALBORG	5706N	00951E	13			1015.8	3.0	1.1	6.0	7	32					
06186 KOEBENHAVN/LANDBOHOJSKOLEN	5541N	01233E	7			1017.0	3.4		6.1	7	40					
06190 ROENNE	5504N	01445E	16			1017.2	2.4	.5	5.8	8	40					
NETHERLANDS																
06235 DE KOOY	5255N	00447E	14		1019.8	1019.9	7.0	2.4	8.8	1.5	12	78	27	5	106	89
06260 DE BILT	5206N	00511E	15		1020.6	1020.9	7.6	2.6	9.0	1.8	10	117	52	5	92	87
BELGIUM																
06447 UCCLLE	5048N	00421E	104		1010.0	1022.4	7.7	2.0	8.4	.9	11	84	11	4	71	67

SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr				
LUXEMBOURG																
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	379	977.8	1023.8	6.0		6.6		7	61	-9	3	126	108	
SWITZERLAND																
06660 ZURICH (TOWN/VILLE).	4723N	00834E	569	956.1	1024.6	5.5	1.4	6.1	.0	68	-2	4	116	98		
06680 SAENTIS	4715N	00921E	2500	750.4	3040 Z	-6.7	.4	2.9	.2	321	112	5	118	80		
06700 GENEVE-COINTRIN	4615N	00608E	416	974.2	1024.4	7.1	2.1	6.1	-.2	20	-54	1	195	150		
06770 LUGANO	4600N	00858E	276	988.0	1021.4	9.0	2.0	5.5	-1.1	5	-105	1	258	157		
FRANCE																
07110 BREST	4827N	00425W	103	1012.1	1024.0	9.2	1.8	9.9		10	55	-49	1	78	62	
07180 NANCY/ESSEY	4841N	00613E	217	997.8	1023.8	7.1	1.9	7.1		5	25	-33	1	144	120	
07190 STRASBOURG	4833N	00738E	154	1004.7	1023.5	7.4	1.8	6.8		5	16	-20	1	152	125	
07222 NANTES	4710N	00136W	27	1021.5	1024.7	9.5	1.6	9.4		5	28	-41	1	112	76	
07255 BOURGES	4704N	00222E	166	1004.4	1024.8	8.4	1.7	7.7		5	28	-32	2	161	118	
07280 DIJON	4716N	00505E	227	996.6	1024.5	7.4	1.2	6.8		5	25	-27	1	172	123	
07434 LIMOGES	4552N	00111E	402	975.9	1024.5	8.0		7.2		5	50			189	135	
07510 BORDEAUX/MERRIGNAC	4450N	00042W	61	1017.1	1024.6	11.1		8.9		10	56	-20	2	201	120	
07630 TOULOUSE/BLAGNAC	4338N	00122E	153	1005.5	1024.3	10.2		8.6		6	30	-27	1	207	125	
07650 MARSEILLE/MARIGNANE	4327N	00514E	36	1017.1	1021.0	10.9		8.0		1	4	-39	1	274	125	
07690 NICE	4339N	00712E	10	1016.6	1019.8	11.5		8.9		2	5	-65	1	257	125	
07747 PERPIGNAN	4244N	00252E	48	1016.9	1022.6	12.7		8.5		2	10	-33	1	225	105	
07761 AJACCIO	4155N	00848E	9	1019.2	1020.3	10.4		8.9		4	43	-15	2	258	135	
SPAIN																
08001 LA CORUNA	4322N	00825W	67	1015.0	1023.1	13.9	2.6	11.1	1.0	4	11	-75	1	195	132	
08003 MONTEFARO	4327N	00817W	244	995.1	1031.8	12.5		10.3		6	24			199		
08015 OVIEDO	4321N	00552W	339	982.9	1023.3	11.8	2.2	10.4	1.6	9	55	-31	1	171	123	
08023 SANTANDER	4328N	00349W	65	1017.5	1024.6	12.6	1.8	11.2	1.8	9	38	-65	1	177	136	
08027 SAN SEBASTIAN/IGUELDO	4318N	00203W	259	992.9	1024.1	11.1	1.7	9.9	1.1	7	58	-70	1	172	138	
08045 VIGO/PEINADOR	4213N	00838W	255	993.4	1024.1	13.5	3.2	19.5	9.7	8	110	-73	2	219	139	
08075 BURGOS/VILLAFRIA	4222N	00338W	891	921.2	1024.0	8.8	3.0	7.5	.5	8	22	-22	2	202	129	
08084 LOGRONO/AGONCILLO	4227N	00220W	363	980.9	1024.1	11.4	2.1	9.3	1.8	5	24	-6	2	220	127	
08117 LA MOLINA	4220N	00156E	1702	833.0	997.1	4.9		5.0		2	7			201		
08141 VALLADOLID	4139N	00446W	739	937.4	1022.5	11.1	3.3	7.6	.8	3	12	-20	2	249	129	
08160 ZARAGOZA/AEROPUERTO	4140N	00101W	258	991.6	1022.4	12.7	2.5	8.4	.6	3	5	-17	2	253	125	
08181 BARCELONA/AEROPUERTO	4117N	00204E	6	1019.4	1020.0	12.3	1.2	11.9	2.3	3	16	-31	1	225	121	
08184 GERONA/COSTA BRAVA	4154N	00246E	129	1006.5	1022.0	11.3	1.4	9.4	.0	0	1	-53	0	188	117	
08202 SALAMANCA/MATACAN	4057N	00530W	795	931.7	1555 Y	9.6	2.3	6.8	-.7	2	6	-21	1	239	126	
08221 MADRID/BARAJAS	4027N	00333W	582	954.8	1022.8	12.1	2.8	7.9	.4	2	14	-15	2	287	143	
08238 TORTOSA	4049N	00030E	50	1015.7	1021.7	14.7	1.6	10.0	1.0	1	3	-28	1	225	109	
08261 CACERES	3928N	00620W	405	976.5	1024.1	13.9	2.6	9.6	.9	3	22	-20	3	277	115	
08280 ALBACETE/LOS LLANOS	3857N	00151W	704	937.1	1018.3	11.3	2.8	7.0	-.2	2	7	-22	1	268	133	
08284 VALENCIA/AEROPUERTO	3930N	00028W	62	1015.1	1022.5	14.5	1.7	10.8	1.5	0	2	-35	1	247	120	
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	8	1022.2	1022.8	11.6	1.0	10.4	.3	2	11	-24	1	228	125	
08314 MENORCA/MAHON	3952N	00414E	82	1011.7	1022.0	13.1	1.5	10.6	.1	2	5	-50	0	243	130	
08330 BADAJOZ/TALAVERA LA REAL	3853N	00649W	192	1000.4	1022.4	14.5	2.4	10.0	.0	4	15	-32	2	267	128	
08348 CIUDAD REAL	3859N	00355W	629	949.8	1022.8	13.3	3.7	8.0	-.4	3	23	-18	2	253	127	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	0°	0°	m	mb	mb	°C	mb	mb	mm	mm	hr					
08359 ALICANTE	3822N	00030W	82	1013.0	1022.9	14.8	1.1	10.9	1.1	1	3	-22	2	245	109	
08373 IBIZA/ES CODOLA	3852N	00123E	12	1020.3	1022.4	14.1	1.2	12.6	1.5	2	5	-33	1	228	113	
08391 SEVILLA/SAN PABLO	3725N	00554W	31	1017.8	1021.5	17.2		10.0		3	24		2	267	120	
08410 CORDOBA/AEROPUERTO	3751N	00451W	92	1012.2	1023.1	16.0	2.9	9.2	-1.1	3	26	-29	2	262	136	
08433 MURCIA/SAN JAVIER	3747N	00048W	3	1022.4	1022.7	14.0	1.4	11.2	.5	2	22	-4	3	258	147	
08451 JEREZ DE LA FRONTERA AERO.	3645N	00604W	28	1019.9	1023.5	15.9	2.3	10.4	-1.0	3	21	-31	2	271	116	
08482 MALAGA/AEROPUERTO	3640N	00429W	7	1022.3	1023.2	15.1	1.1	11.2	.5	2	9	-50	2	262	122	
08487 ALMERIA/AEROPUERTO	3651N	00223W	21	1019.5	1022.0	16.0	1.4	10.9	-.1	0	0	-19	1	254	120	
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	0	1022.5	1023.1	16.3		13.5		2	54		1	262	135	
PORTUGAL																
08515 SANTA MARIA (ACORES)	3658N	02510W	100		1022.5	15.3	.7	13.1	.0	7	48	-31	2			
08535 LISBOA/GEOF	3843N	00909W	95	1011.0	1022.4	16.0	2.3	12.4	1.2	4	33	-36	2	258	124	
08546 PORTO/SERRA DO PILAR	4108N	00836W	100	1011.1	1023.1	13.8	2.3	10.9	.4	5	44	-68	2	233	121	
08558 EVORA/C. COORD	3832N	00754W	246		992.9	1022.2	14.0		10.8		2	18			270	
08575 BRAGANCA	4148N	00644W	692		942.8	1026.0	13.8	5.8	8.2	.7	5	36	-23	3	244	125
GERMANY																
10035 SCHLESWIG	5432N	00933E	48	1012.3	1018.3	4.9	2.1	7.0	.5	7	72	11	4	139	135	
10147 HAMBURG-FUHLSBUETTEL	5338N	00959E	15	1016.9	1018.8	5.8	2.1	7.0	.4	13	68	12	4	117	113	
10162 SCHWERIN	5339N	01123E	68	1009.9	1018.4	4.9		6.8		11	59		4	128	115	
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10	1017.2	1017.6	4.8	1.7	6.6	.1	9	51	11	4	144	133	
10184 GREIFSWALD	5406N	01324E	6	1017.4	1018.2	3.9		6.2		8	50		4	154	125	
10280 NEUBRANDENBURG	5333N	01312E	80	1008.6	1018.6	4.0		6.5		11	47			141	120	
10338 HANNOVER	5228N	00941E	59	1012.2	1019.6	6.1	2.1	7.2	.5	14	66	18	5	104	100	
10361 MAGDEBURG	5208N	01136E	85	1009.4	1019.9	5.3		7.3		9	39		3	121	100	
10379 POTSDAM	5223N	01304E	100	1007.2	1019.7	4.6	.9	6.7	.5	9	51	13	5	126	102	
10384 BERLIN-TEMPELHOF	5228N	01324E	49	1013.3	1019.4	5.2		6.5		13	60			120	455	
10393 LINDBERG	5213N	01407E	104	1006.6	1019.5	4.2	.8	6.6	.4	13	64	28	5	137	111	
10453 BROCKEN	5148N	01037E	1153	884.4	1467 Y	-1.3		5.0		21	245			86	90	
10499 GOERLITZ	5110N	01457E	240	990.5	1019.9	3.7	.5	6.0	-.1	14	74	36	5	135	113	
10548 MEININGEN	5034N	01023E	453	966.9	1022.0	4.2		6.4		10	40		2	114	105	
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322	981.5	1020.8	4.7		6.7		8	32			130	115	
10578 FICHTELBERG	5026N	01257E	1215	877.9	1470 Y	-2.2	.2	4.8	.1	19	156	69	5	90	87	
10609 TRIER-PETRISBERG	4945N	00640E	273	989.3	1022.7	6.7	1.8	7.1	.4	7	48	-16	2	115	101	
10628 GEISENHEIM	4959N	00757E	123	1007.4	1022.6	7.4	1.8	7.1	.4	7	22	-16	2	128	107	
10727 KARLSRUHE	4902N	00822E	145	1005.4	1023.1	7.8	1.8	7.1	.1	7	34	-19	2	136	112	
10738 STUTTGART- ECHTERDINGEN	4841N	00914E	391	975.3	1022.8	5.9		6.5		8	36		3	144		
10763 NUERNBERG	4930N	01103E	318	983.9	1022.7	5.4	1.5	6.4	.2	6	22	-24	1	125	102	
10870 MUENCHEN, FLUGHAFEN	4822N	01148E	447	969.5	1023.9	4.8	1.4	6.0	.1	13	38	-9	3	144	113	
10929 KONSTANZ	4741N	00911E	447	969.7	1023.8	5.8	1.1	6.6	.2	8	60	9	4	123	99	
10961 ZUGSPITZE	4725N	01059E	2962	705.5	3023 Z	-10.5	-.3	2.4	.1	19	288	102	5	137	90	
10962 HOHENPEISSENBERG	4748N	01101E	986	907.5	1509 Y	1.8	.2	5.3	.1	16	101	37	5	114	83	
AUSTRIA																
11028 ST. POELTEN	4812N	01537E	282	986.9	1021.8	4.4		6.0	-.1	8	48	6	4	146	111	
11035 WIEN/HOHE WARTE	4815N	01622E	209	995.9	1021.6	5.3		5.6	-.7	10	63	22	5	167	133	

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STATION				LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
								MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
				0°	0°	m	mb	mb	°C	mb	mb	mm	mm	hr					
11120	INNSBRUCK-FLUGHAFEN			4716N	01121E	593	952.3	1023.4	4.0	5.8	12	78	5	141	85				
11146	SONNBLICK			4703N	01257E	3109	690.1	2999 Z	-11.7	1.9	.4	19	178	-56	2	164	115		
11150	SALZBURG-FLUGHAFEN			4748N	01300E	450	968.8	1023.5	4.1	6.1	.1	14	141	75	5	130	100		
11155	FEUERKOGEL			4749N	01344E	1621	835.5	1484 Y	-3.1	3.7	19	332	5	117	80				
11212	VILLACHERALPE			4636N	01340E	2160	782.5	1504 Y	-5.5	3.0	7	31	2	248	150				
11231	KLAGENFURT-FLUGHAFEN			4639N	01420E	476	964.5	1022.2	3.8	5.0	-.7	2	23	-31	1	219	142		
11240	GRAZ-THALERHOF-FLUGHAFEN			4700N	01526E	347	979.5	1021.8	4.3	5.9	-.3	6	27	-22	2	186	133		
CZECH REPUBLIC																			
11406	CHEB			5005N	01224E	471	964.6	1021.9	3.6	6.0	.2	12	28	-8	3	111	104		
11487	KOCELOVICE			4928N	01350E	522	958.6	1022.0	2.9	5.8	9	43	4	159	130				
11518	PRAHA/RUZYNE			5006N	01415E	364	976.8	1021.5	3.6	.5	8	24	-4	3	154	124			
11520	PRAHA-LIBUS			5000N	01427E	303	984.2	1021.5	4.6	5.7	8	24	3	143	115				
11659	PRIBYSLAV			4935N	01546E	536	956.4	1021.8	1.7	5.5	13	56	5	163	145				
11723	BRNO/TURANY			4910N	01642E	241	990.9	1021.1	3.9	.1	2	10	-14	1	162	134			
11782	OSTRAVA/MOSNOV			4941N	01807E	251	989.0	1021.2	2.6	5.2	-.7	5	13	-21	1	141	126		
SLOVAKIA																			
11903	SLIAC			4839N	01909E	315	981.7	1020.6	2.3	-.8	4.6	-1.2	8	21	-20	2	189	151	
11934	POPRAD/TATRY			4904N	02015E	695	935.4	1017.9	-.4	-1.1	4.1	-.8	7	19	-8	2	187	128	
POLAND																			
12120	LEBA			5445N	01732E	2	1016.4	1017.1	2.0	5.7	14	43							
12160	ELBLAG			5410N	01926E	43	1012.1	1017.5	1.6	5.5	12	42							
12205	SZCZECIN			5324N	01437E	3	1017.6	1018.4	4.0	1.0	6.4	.2	14	66	34				
12295	BIALYSTOK			5306N	02310E	151	998.3	1017.4	.2	0	4.9	-.4	9	48	17				
12330	POZNAN			5225N	01650E	92	1008.0	1018.5	3.2	.5	6.0	.0	11	45	18				
12375	WARSZAWA-OKECIE			5210N	02058E	107	1005.0	1018.4	1.8	-.1	5.2	-.6	10	41	15				
12424	WROCŁAW II			5106N	01653E	121	1004.6	1020.1	3.5	.3	6.0	-.2	11	38	12				
12497	WLODAWA			5133N	02332E	179	995.4	1017.8	1.1	5.2	8	29							
HUNGARY																			
12772	MISKOLC			4805N	02046E	236	990.9	1019.7	3.6	-.8	4.3	-2.1	2	5	-27	1	184	144	
12812	SZOMBATHELY			4716N	01638E	221	994.5	1021.8	4.1	-.4	5.5	-1.0	6	49	15	5	163	120	
12843	BUDAPEST/LORINC			4726N	01911E	139	1002.5	1019.7	4.9	-.7	4.4	-2.2	3	9	-20	1	203	148	
12882	DEBRECEN			4729N	02136E	109	1005.5	1019.5	3.2	-1.9	5.1	-1.7	6	18	-16	2	167	114	
12942	PECS/POGANY			4606N	01814E	203	996.6	1021.6	4.5	-1.1	5.1	-1.5	2	18	-20	1	205	140	
12982	SZEGED			4615N	02006E	83	1010.7	1021.1	3.6	-2.0	5.1	-1.8	1	6	-23	1	186	131	
SLOVENIA																			
14008	KREDARICA			4623N	01351E	2515	746.6	3014 Z	-7.7	2.7	12	95	2	176	125				
14015	LJUBLJANA/BEZIGRAD			4604N	01431E	298	985.9	1022.3	5.8	5.7	4	48	1	205	160				
CROATIA																			
14236	ZAGREB/GRIC			4549N	01559E	162	1001.7	1021.7	6.4	5.4	5	59	3	170	130				
14445	SPLIT/MARJAN			4331N	01626E	128	1003.9	1019.5	9.3	5.7	2	6	0	263	145				
YUGOSLAVIA																			
13274	BEOGRAD			4448N	02028E	132	1004.8	1021.2	5.4	-1.7	4.9	-1.6	6	19	-30	1	207	146	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb	mm	mm	mm	hr		
13463 PODGORICA-GRAD	4226N	01917E	50	1013.6	1017.9	8.6			5.3		3	29	1	234	135	
ROMANIA																
15085 BISTRITA	4708N	02430E	367	974.1	1019.4	.8	-2.3	4.8	-1.2	9	38	4	4	138	94	
15090IASI	4710N	02738E	104	1005.1	1018.1	2.7	-.3	5.8	-.4	10	65	34	5	110	87	
15120 CLUJ-NAPOCA	4647N	02334E	413	969.1	1020.0	.8	-3.3	4.6	-1.5	5	48	26	5	141	85	
15247 TIMISOARA	4546N	02115E	88	1009.2	1020.1	3.5	-2.3	4.7	-2.3	2	5	-32	1	194	125	
15260 SIBIU	4548N	02409E	444	965.5	1020.1	.9	-2.9	5.3	-.9	10	44	13	4	153	111	
15360 SULINA	4509N	02940E	9	1015.3	1016.4	4.1	.2	6.9	-.3	3	13	-2	4	129	112	
15420 BUCURESTI/IMH	4430N	02608E	91	1006.8	1017.3	4.5	-.3	5.4	-1.3	6	42	4	4	167	121	
15480 CONSTANTA	4413N	02838E	14	1016.1	1017.7	4.9	.3	6.6	-.6	6	33	7	4	146	110	
BULGARIA																
15511 LOM	4349N	02315E	33	1015.2	1019.3	5.8	-.4	6.2	-.7	4	30	-15	2	212	166	
15552 VARNA	4312N	02755E	43	1012.0	1017.4	4.9	-.7	6.0	-1.3	6	35	1	4	134	111	
15614 SOFIA (OBSERV.)	4239N	02323E	595	947.7	1019.5	2.5	-2.3	4.3	-1.6	3	29	-8	2	202	149	
ITALY																
16045 UDINE/RIVOLTO	4559N	01302E	53	1014.8	1021.4	7.8		6.3		1	5	-98	1	142	135	
16090 VERONA/VILLAFRANCA	4523N	01052E	68	1012.9	1021.3	8.9		8.2		0	6	-51	1	248	160	
16110 TRIESTE	4539N	01345E	20	1018.6	1021.0	9.2		6.6		2	7	-69	1	229	161	
16158 PISA/S. GIUSTO	4341N	01023E	6	1019.9	1020.7	9.0		8.4		5	46	-31	2	213	141	
16320 BRINDISI	4039N	01757E	10	1016.5	1018.1	10.5		8.5		7	28	-45	2	217	132	
16325 MARINA DI GINOSA	4026N	01653E	12	1016.5	1017.9			8.6		5	61	18	4			
16410 PALERMO BOCCADIFALCO	3806N	01318E	117	1005.2	1018.7	12.1		8.1		5	47		3			
16420 MESSINA	3812N	01533E	51	1011.8	1018.4	12.7		9.3		7	51	-32	2	200	118	
16429 TRAPANI/BIRGI	3755N	01230E	14	1018.5	1019.6	11.8		10.9		6	18	-26	2	230	122	
16560 CAGLIARI/ELMAS	3915N	00904E	5	1019.8	1020.4	11.7		10.0		5	19	-25	2	229	123	
MALTA																
16597 LUQA	3551N	01429E	91	1010.4	1019.2	13.4	.0	11.1	-.7	6	31	-9	3	208	90	
GREECE																
16622 THESSALONIKI/MIKRA	4031N	02258E	4	1018.0	1018.6	8.1	-1.5	6.3	-2.5	3	12	-33	1	204	139	
16641 KERKYRA (AIRPORT)	3937N	01955E	4	1015.4	1015.9	10.6	-1.5	6.0	-4.1	5	17	-81	1	215	185	
16648 LARISSA (AIRPORT)	3938N	02225E	74	1008.0	1017.1	7.5	-2.0	5.1	-3.6	3	33	-3	3	127	81	
16716 ATHINAI (AIRPORT)	3754N	02344E	15	1014.3	1016.2	10.2	-2.2	8.0	-1.9	7	205	161	6	139	76	
16726 KALAMATA (AIRPORT)	3704N	02201E	8	1014.1	1015.1	10.2	-2.2	6.2	-3.9	10	64	-8	3	190	103	
16746 SOUDA (AIRPORT)	3529N	02407E	151	996.9	1014.8	10.7	-1.9	6.9	-3.4	11	68	-12	3	142	80	
16754 HERAKLION (AIRPORT)	3520N	02511E	39	1009.9	1014.7	12.0	-1.6	8.8	-1.6	11	100	43	5	152	86	
TURKEY																
17022 ZONGULDAK	4127N	03148E	137	999.9	1016.7	6.2	-1.3	6.6	-.3	16	131	42	4	114	90	
17030 SAMSUN	4117N	03618E	4	1015.9	1016.4	7.3	-.7	6.9	-1.3	12	72	17	4	121	120	
17034 GIRESON	4055N	03823E	37	1011.3	1015.9	7.9	-.2	7.8	-.1	15	92	4	3			
17040 RIZE	4102N	04031E	9	1015.3	1016.4	7.5	-.4	8.1	.1	19	170	23	4	116	80	
17050 EDIRNE	4140N	02634E	51	1011.5	1017.8	5.2	-2.4	6.4	-1.3	8	79	24	4	141	100	
17062 ISTANBUL/GOZTEPE	4058N	02905E	33	1012.9	1017.0	6.2	-1.3	7.3	-.6	17	126	64	5	94	70	
17074 KASTAMONU	4122N	03347E	800	920.7	1015.5	2.8	-1.8	4.4	-1.4	4	394	362	6	52	30	

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STATION				LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE	
								MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL
17084	CORUM	4033N	03457E	776	923.6	1015.3	3.8	-1.4	5.0	-.9	5	38	2	3	145	85		
17090	SIVAS	3945N	03701E	1285	868.3	1016 Y	.5	-2.5	4.7	-.5	10	52	6	4	124	80		
17092	ERZINCAN	3945N	03930E	1218	875.4	1014.7	4.1	-.1	5.4	.1	14	100	61	6	130	80		
17098	KARS	4037N	04306E	1775	817.2	1016.1	-.8	1.7	4.8	.8	12	46	20	5	139	85		
17112	CANAKKALE	4008N	02624E	6	1016.9	1017.6	6.1	-2.2	7.7	-1.0	8	177	116	6	128	75		
17116	BURSA	4011N	02904E	100	1004.8	1017.2	6.0	-2.4	6.4	-1.5	15	94	30	5	104	80		
17130	ANKARA/CENTRAL	3957N	03253E	891	910.9	1015.1	4.0	-2.1	5.3	-.6	10	46	10	4	154	90		
17170	VAN	3827N	04319E	1662	828.8	1015.3	1.9	.8	5.1	.5	13	27	-15	2	125	65		
17190	AFYON	3845N	03032E	1034	896.0	1016.8	2.3	-3.0	4.9	-1.1	10	103	64	5	123	70		
17210	SIIRT	3755N	04157E	896	912.5	1015.6	8.2	-.1	6.0	-.4	11	172	70	5	166	70		
17220	IZMIR/GUZELYALT	3826N	02710E	29	1011.4	1014.9	9.7	-1.9	8.0	-1.2	11	134	58	5	157	80		
17240	ISPARTA	3745N	03033E	997	898.9	1015.0	3.4	-2.6	5.4	-.7	10	169	115	6	144	75		
17244	KONYA	3758N	03233E	1031	895.3	1015.3	2.9	-3.0	4.6	-1.4	7	38	10	4	175	95		
17255	KAHRAMANMARAS	3736N	03656E	572	947.3	1014.3	9.4	-.9	7.0	-.5	14	134	38	4	156	80		
17270	SANLIURFA	3708N	03846E	549	948.6	1013.0	10.1	-.6	7.9	.1	10	78	7	3	180	90		
17280	DIYARBAKIR	3753N	04012E	677	936.2	1015.8	7.5	-1.1	6.6	-.8	12	71	1	3	166	90		
17292	MUGLA	3713N	02822E	646	937.9	1014.2	6.1	-2.4	6.8	-.9	11	257	136	5	155	85		
17300	ANTALYA	3642N	03044E	54	1005.3	1012.9	11.5	-1.2	8.4	-1.6	10	138	37	4	194	90		
17351	ADANA/BOLGE	3659N	03521E	27	1011.1	1014.3	11.3		9.4		17	93	4	4	159	85		
CYPRUS																		
17609	LARNACA AIRPORT	3453N	03338E	2	1013.7	1013.9	13.3	-.2	10.3		4	30	-12		212	93		
FORMER USSR (IN EUROPE)																		
22113	MURMANSK	6858N	03303E	51	1004.8	1011.4	-7.0	-.5	2.9	-.4	8	26	7	5	123			
22165	KANIN NOS	6839N	04318E	49	1005.4	1011.8	-9.6	-1.9	2.9	-.4	7	23	-4	3	100			
22550	ARHANGEL'SK	6430N	04044E	8	1013.3	1014.3	-7.8	-1.8	2.7	-.7	8	28	1	4	154			
22602	REBOLY	6350N	03049E	182	989.6	1013.1	-8.9	-2.4	2.4	-1.0	4	16	-17	1	160			
22837	VYTEGRA	6101N	03627E	56	1008.9	1016.2	-6.4	-1.8	3.0	-.8	11	33	1	4				
ESTONIA																		
26038	TALLINN	5923N	02435E	34	1010.2	1014.9	-3.0	-.8	3.8	-.7	5	23	-6	3	195	155		
FORMER USSR (IN EUROPE)																		
26063	ST. PETERBURG	5958N	03018E	6	1014.6	1015.4	-4.2	-2.0	3.7	-.6	8	44	10	5	159	127		
ESTONIA																		
26214	VILSANDI	5823N	02149E	6	1013.8	1014.8	-.2	.8	4.5	-.4	6	23	-7	2	166	124		
26242	TARTU	5818N	02644E	68	1006.9	1015.9	-2.4	.0	3.8	-.5	8	22	-4	3	162	122		
FORMER USSR (IN EUROPE)																		
26477	VELIKIE LUKI	5621N	03037E	106	1002.1	1015.3	-1.7	.6	3.7	-.7	9	30	-2		195	150		
LITHUANIA																		
26509	KLAIPEDA	5544N	02104E	7	1015.0	1015.9	.8	.5	5.2	-.1	9	54	15	4	169	139		
26524	SIAULIAI	5556N	02319E	107	1002.5	1016.0	-.9	.1	4.5	-.3	7	31	-1	3	170	136		
26629	KAUNAS	5453N	02350E	77	1006.3	1016.1	.0	.4	4.9	-.1	13	41	6		173	135		
26730	VILNIUS	5438N	02506E	156	996.8	1015.6	-.7	-.1			9	44	5		157	134		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL
BELARUS	0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr			
26850 MINSK	5356N	02738E	231	987.3	1016.2	-.8	.6	4.2	-.4	10	51	9	4	149	116
FORMER USSR (IN EUROPE)															
27037 VLOGDA	5919N	03955E	130	999.6	1016.3	-4.7	-.1	3.4	-.3	7	22	-4	3	149	111
27199 KIROV	5836N	04938E	158	1000.1	1020.3	-2.8	3.3			9	31	4	4	168	125
27612 MOSKVA	5550N	03737E	156	997.3	1017.0	-1.3	.9	4.1	.0	10	63	29			
UKRAINE															
33345 KYIV	5024N	03034E	167	1003.7	1015.7	.9	.2	5.1	.0	13	49	10	4		
33393 L'VIV	4949N	02357E	323	978.8	1018.9	.5	-.7	4.9	-.5	16	60	17	4	95	85
33506 POLTAVA	4936N	03433E	160	995.5	1015.6	.9	1.0	5.4	.3	12	69	34	5		
33562 VINNYTSIA	4914N	02836E	298	980.1	1017.0	.1	-.1	4.9	-.2	9	40	6	3	85	75
33587 UMAN'	4846N	03014E	216	989.4	1016.3	.8	.4	5.0	-.3	14	63	25	5		
33631 UZHGOROD	4838N	02216E	124	1004.7	1019.3	3.0	-1.7	4.6	-1.4	8	31	-17	2	166	117
33658 CHERNIVTSI	4822N	02554E	246	988.0	1018.2	1.4	-.3	4.9	-.6	16	43	7	4	105	85
REPUBLIC OF MOLDOVA															
33815 KISINEV	4701N	02859E	173	994.3	1016.5	2.8	.0	5.1	-.6	10	43	8	4	113	90
UKRAINE															
33837 ODESA	4626N	03046E	42	1010.5	1015.8	3.2	.6	5.9	-.2	12	40	9	4	105	84
33846 MIKOЛАIV	4702N	03157E	50	1009.3	1015.6	2.7	.4	5.9	.0	9	40	11	4		
33889 IZMAIL	4522N	02851E	30	1012.8	1016.5	4.0	.0	5.7	-.7	32	18	-14	0	132	95
33910 HENICHES'K	4610N	03449E	15	1012.7	1014.6	3.1	1.1	6.4	.2	11	61	30	5	110	83
33915 ASKANIA-NOVA	4627N	03353E	30	1010.9	1014.7	2.9	.7	6.0	.1	11	48	23	4	95	68
33946 SIMFEROPOL'	4441N	03408E	181	992.8	1015.2	3.2	-.4	6.0	-.1	11	73	36	5	103	63
33983 KERCH	4524N	03625E	49	1009.0	1015.1	3.6	.3	6.6	.2	10	75	48	5	99	68
33990 YALTA	4529N	03410E	72	1005.9	1014.8	5.7	-.3	6.3	-.6	8	48	3	3	124	92
FORMER USSR (IN EUROPE)															
34123 VORONEZ	5142N	03913E	149	997.7	1016.5	.1		4.8		10	44	5			
34172 SARATOV	5134N	04602E	156	990.0	1019.0	-3.6	.3	4.2	.0	11	38	10	5	103	73
UKRAINE															
34300 KHARKIV	4958N	03608E	155	996.3	1015.3	1.0	1.3	5.6	.6	11	46	19	4	91	84
34519 DONETS'K	4804N	03746E	225	988.1	1016.1	.6	.2	5.4		13	71	38	5		
FORMER USSR (IN EUROPE)															
34880 ASTRAHAN'	4617N	04803E	-23	1020.9	1018.2	1.2	-.1	5.2	.1	5	43	27	6		
SYRIAN ARAB REPUBLIC															
40001 KAMISHLI	3703N	04113E	455	961.8	1015.6	11.3	-.1	6.8	-1.5	2	0059	-006	0		
40007 ALEPPO INT. AIRPORT	3611N	03712E	384	967.2	1012.5	10.1	-.9	8.7	-.2	2	58	13	1		
40022 LATTAKIA	3532N	03546E	7	1014.2	1015.1	14.3	-.5	10.5	-.4	16	116	25	5	172	87
40030 HAMA	3507N	03645E	303		1013.7	11.2	-.4	9.0	-.1	11	70	21	1	165	76
40045 DEIR EZZOR	3519N	04009E	212	958.6	1015.9	13.0	-.1	8.4	.1	4	30	3		70	097
40061 PALMYRA	3433N	03818E	404	966.4	1014.0	11.9	-.9	9.1	1.4	4	29	8		220	96
40080 DAMASCUS INT.AIRPORT	3325N	03631E	609	943.2	1017.5	10.1	-.9	7.7	.2	02	0040	0023	0	71	061

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
LEBANON																
40100 BEYROUTH (AEROPORT)	3349N	03529E	19	mb	1013.6	1015.5	15.1	-.1	11.1		17	106	-4	4		
40103 TRIPOLI	3427N	03548E	5		1014.2	1014.9	14.3		11.0		11	145	6			
ISRAEL																
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49	mb	1009.8	1015.6	14.8		10.4		12	141	6			
40199 EILAT	2933N	03457E	12		1014.2	1014.5	19.3	-.5	8.5		0	1	-3	2	256	95
JORDAN																
40250 H-4 'IRWAISHED'	3230N	03812E	688	mb	935.7	1014.4	12.2		7.5		3	8	3	211	85	
40255 IRBID	3233N	03551E	619		943.7	1015.2	11.0	-.1	8.7		8	167	78	5	190	86
40270 AMMAN AIRPORT	3159N	03559E	768		925.6	1015.4	10.5	-.1	8.0		7	75	24	5	212	94
40310 MA'AN	3010N	03547E	1070		895.3		11.0	-.2	7.8		2	5	-1	3	240	91
ASIA																
FORMER USSR (IN ASIA)																
20046 POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22	mb	1016.1	1019.1	-22.6	2.6	11.0	10.1	1	10	-16		104	
20069 OSTROV VIZE	7930N	07659E	10		1016.3	1017.7	-24.5	2.4	.9	.2	2	8	-5	2	190	
20292 GMO IM.E.K. FEDOROVA	7743N	10418E	15		1014.4	1016.5	-27.0	1.3	.6	.0	11	25	9	5	129	
20674 OSTROV DIKSON	7330N	08024E	47		1011.0	1015.6	.0	23.4	11.9	10.9	8	18	-5	2		
20891 HATANGA	7159N	10228E	33		1011.0	1015.6	-24.1	2.9	.9	.2	7	16	1	3	163	
21432 OSTROV KOTEL'NYJ	7600N	13552E	9		1014.5	1015.6	-30.6	-2.4	.5	-.1	1	4	-3		137	
21946 CHOKURDAH	7037N	14753E	61		1007.0	1015.8	-31.4	-3.3	.4	-.2	7	16	8		164	
23205 NAR'JAN-MAR	6738N	05302E	12		1012.8	1014.4	-11.2	.7	2.4	-.2	7	26	6	4	153	
23219 HOSEDA-HARD	6705N	05923E	84		1004.5	1015.7	-11.5	1.8	2.4	.1	5	22	1	3	120	
23330 SALEHARD	6632N	06640E	16		1015.4	1017.5	-13.3	3.1	2.0	.2	9	35	17		56	
23472 TURUHANSK	6547N	08756E	38		1014.0	1019.0	-12.4	4.1	2.2	.6	12	31	1	3	144	
23552 TARKO-SALE	6455N	07749E	27		1016.1	1019.7	-12.2	4.0	2.1	.4	9	30	6	6	64	
23804 SYKTYVKAR	6143N	05050E	119		1003.8	1019.1	-4.7	1.4	3.0	-.3	10	33	7	4	156	
23884 BOR	6136N	09001E	58		1016.3	1023.8	-9.1	3.2	2.5	.4	4	13	-12	1	130	86
23933 HANTY-MANSIJSK	6101N	06902E	46		1020.5	1026.6	-7.4	1.7	2.6	.0	4	7	-14		219	126
24125 OLENEK	6830N	11226E	220		1012.4	1017.8	-26.3	-4.1	.9	.0	9	22	11			
24143 DZARDZAN	6844N	12400E	39		1012.4	1017.8	-26.3	-2.6	.6	-.2	5	12	-1			
24266 VERHOJANSK	6733N	13323E	137		998.0	1017.3	-27.6	2.2	.5	.0	2	5	1			
24507 TURA	6416N	10014E	168		996.9	1021.6	-13.9	5.0	1.7	.4	2	9	-2	2	170	
24688 OJMJAON	6315N	14309E	741		920.9	1023.9	-37.2	-4.8	.3	-.1	1	6	1		265	
24738 SUNTAR	6209N	11739E	133		1000.1	1019.0	-14.9	3.4	1.7	.5	5	17	10		201	
24817 ERBOGACEN	6116N	10801E	291		983.4	1021.6	-12.8	3.8	1.9	.5	4	11	0		182	93
24959 JAKUTSK	6201N	12943E	101		1003.7	1017.5	-21.1	.5	.9	-.1	4	10	4			
25173 MYS SHMIDTA	6854N	17922W	4		1012.8	1013.3	-22.9	2.0	.8	-.0	3	9	-6			
25325 UST'-OLOJ	6633N	15925E	127		998.8	1016.9	-29.6	-2.8	.4	-.2	3	7	0		249	
25399 MYS UELEN	6610N	16950W	3		1006.7	1009.7	-16.7	3.9	1.6	.4	10	46	23		62	
25400 ZYRJANKA	6544N	15054E	43		1010.5	1016.5	-26.9	-1.3	.6	-.1	4	14	5		223	
25563 ANADYR'	6447N	17734E	61		1000.2	1008.4	-19.2	1.2	1.4	.1	18	100	79		152	
25703 SEJMCHAN	6255N	15225E	205		988.0	1016.6	-28.0	-2.6	.4	-.3	5	13	1	3	236	
25744 KAMENSKOE	6226N	16605E	10		1009.5	1010.9	-24.1	-4.2	.8	-.4	4	6	-20		228	

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STATION				LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
								MEAN	STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL
				0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr				
25954	KORF			6021N	16600E	4		1007.7	1008.2	-16.5	-4.2	1.3	-.8	1	9	-11	2	233	125
28224	PERM'			5801N	05618E	171		1002.7	1024.6	-2.7		2.7		6	14		1	143	20
28275	TOBOL'SK			5809N	06815E	50		1022.8	1029.1	-8.0	.0	2.4	-.4	4	10	-5	1	231	131
28440	EKATERINBURG			5650N	06038E	283		991.1	1026.9	-3.4	1.2	3.3	.2	3	10	-5	2		
KAZAKHSTAN																			
28679	PETROPAVLOVSK			5450N	06909E	142		1013.6	1032.4	-9.1	-.4	2.6	-.3	0	T	-14			
FORMER USSR (IN ASIA)																			
28698	OMSK			5501N	07323E	122		1015.6	1031.8	-8.7	-.5	2.4	-.5	1	3	-11		242	132
KAZAKHSTAN																			
28952	KUSTANAI			5313N	06337E	156		1010.6	1030.9	-8.3	-.3	2.8	-.3	1	3	-9		203	101
FORMER USSR (IN ASIA)																			
29231	KOLPASEVO			5819N	08257E	75		1018.7	1028.8	-8.5	1.0	2.3	-.2	0	30	13	0	232	132
29263	ENISEJSK			5827N	09209E	79		1016.7	1027.1	-8.6	1.6	2.2	-.1	0	1	-16	1	225	141
29282	BOGUCANY			5823N	09727E	133		1008.7	1026.1	-8.5	2.6	2.4	.3	0	1	-9	1	213	130
29570	KRASNOJARSK OPYTNOE POLE			5602N	09245E	276		993.2	1029.0	-6.8		2.5		2	10				
29838	BARNAU			5326N	08331E	184		1007.2	1031.3	-7.5	-.2	2.5	-.5	01	4	-14	0	229	129
29866	MINUSINSK			5342N	09142E	254		996.4	1029.9			2.7	-.2	1	4	-1	3	255	161
30230	KIRENSK			5746N	10804E	259		991.1	1024.9	-9.9	4.0	2.1	.4		3	-6		179	102
30309	BRATSK			5617N	10145E	416		974.1	1027.7	-8.4	1.5	2.4	.2	1	7	-3		239	131
30469	KALAKAN			5507N	11646E	613		943.4	1021.3	-11.9	4.6	1.4	.1	0	T	-4			
30554	BAGDARIN			5428N	11335E	903		910.5	1023.1	-11.3	3.6	1.7	.3	2	11	9	6		
30635	UST'-BARGUZIN			5325N	10901E	461		940.3	1021.2	-9.1	2.9	1.9	.0	1	1	-3	0	261	115
30673	MOGOCA			5345N	11944E	625		940.3	1021.2	-9.1	4.7	1.9	.4	1	1	-6	0	261	117
30710	IRKUTSK			5216N	10419E	469		968.6	1028.1	-5.6	1.8	2.7	.3	2	7	-5		263	127
30758	CHITA			5205N	11329E	671		938.4	1021.9	-6.1	4.3	2.1	.4	3	14	11	6	269	113
31004	ALDAN			5837N	12522E	79		935.1	1018.4	-13.5	2.1	1.7	.3	18	77	50		174	91
31088	OHOTSK			5922N	14312E	6		1010.1	1010.8	-15.0	-.6	1.4	-.2	2	5	-5	3	270	112
31168	AJAN			5627N	13809E	8		1011.1	1012.2	-9.2	1.4	1.9	.1	4	22	-4		177	85
31253	BOMNAK			5443N	12856E	357		964.5	1011.0	-9.3	3.2	1.8	.3	1	6	-5			
31369	NIKOLAEVSK-NA-AMURE			5309N	14042E	68		1001.9	1010.8	-9.9	2.0	2.5	.5	8	48	16			
31416	IM POLINY OSIPENKO			5225N	13630E	73		1002.5	1012.0	-8.9	2.4	2.0	.1	10	40	30		193	82
31510	BLAGOVESCENSK			5015N	12734E	132		998.1	1014.8	-3.5	4.1	2.4	.1	0	T	-11			
31735	HABAROVSK			4831N	13510E	76		1000.7	1010.3	-3.3	3.8	3.0	.5	5	29	12			
31960	VLADIVOSTOK			4307N	13154E	183		993.1	1016.0	-.7	3.2	3.3	-.2	1	11	-13		240	111
32150	JUZHNO-SAHALINSK			4657N	14243E	24		1010.5	1013.5	-3.9	2.4	3.6	.4	6	59	17	5	170	94
32583	PETROPAVLOVSK- KAMCATSKIY			5259N	15839E	24		1004.7	1007.8	-5.4		3.0		3	16	1			
32618	NIKOL'SKOE			5512N	16559E	18		1004.8	1007.0	-4.5	-1.7	3.7	-.5	1	9	-37	1	120	122
KAZAKHSTAN																			
35078	ATBASAR			5149N	06822E	304		991.3	1031.2	-11.0	-1.1	2.4	-.4	3	7	-8	2		
35108	URALSK			5115N	05117E	37		1017.5	1022.2	-3.8	1.2	3.6	-.2	5	25	5	4	143	87
35229	AKTJUBINSK			5017N	05709E	219		996.3	1024.6	-6.6	-.5	3.6	.0	6	23	1	4	116	66
35394	KARAGANDA			4948N	07309E	553		959.5	1030.1	-8.7	-2.2	2.6	-.6	5	25	7		224	119
35746	ARALSKOE MORE			4647N	06139E	62		1013.3	1021.6	-5.3	-2.5	3.9	-.3	6	34	21	5	166	84
35796	BALHASH			4648N	07505E	350		983.8	1028.8	-6.7	-2.2	3.0	-.6	5	15	5	4	212	93

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STATION				LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE	
								MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL
35849	KAZALINSK	4546N	06207E	68	1012.2	1020.9	-3.3	-2.3	3.9	-.5	7	31	16	4				
36177	SEMIPALATINSK	5025N	08018E	196	1005.1	1030.9	-9.4	-2.2	2.5	-.7	4	7	-9	1				
36535	KOKPEKTY	4845N	08222E	512	964.6	1030.5	-9.9	.1	2.3	-.3	4	12	-4					
36870	ALMATY	4314N	07656E	851	922.4	1024.9			4.8	-.4	9	75	4	5	114	78		
38062	KZYL-ORDA	4451N	06530E	130			-1.7	-3.0	4.1	-.9	8	40	21	5				
UZBEKISTAN																		
38262	CHIMBAJ	4257N	05949E	66	1010.7	1018.9	1.1	-1.8	4.9	-.3	7	29	8	5	143	85		
TURKMENISTAN																		
38388	EKEZHE	4102N	05746E	62	1014.6	1019.0	.5	-4.0	5.8	-.1	4	12	-38		181	118		
UZBEKISTAN																		
38413	TAMDY	4144N	06437E	237	990.3	1020.7	5.2	-1.6	6.3	.7	5	20	0	3	186	101		
38457	TASHKENT	4116N	06916E	488	961.3	1019.7	7.6	-1.0	6.6	.1	14	120	48	5	166	101		
TURKMENISTAN																		
38507	TURKMENBASHI	4003N	05300E	-13	1006.5	1016.7	7.4	.4	6.6	-.1	3	14	-5		197	115		
38511	CHAGYL	4047N	05520E	115	1003.7	1017.4	6.5	-.5	6.2	-.5	5	20	1		171	99		
38527	DAVALY	4004N	05723E	47	1011.4	1017.3	7.6	.6	5.6	-1.1	8	21	2					
38545	DARGANATA	4028N	06217E	142	1001.9	1019.8	6.6		7.2		8	76			197	15		
38634	NEBITDAG	3930N	05420E	-08	1016.0	1016.9	7.1	-2.9	6.3	-.4	3	13	-8					
38665	AKMOLLA	3935N	05957E	108	1004.5	1017.8	2.3	-6.9	6.4	.4	6	38	16		162	82		
38684	DJACHDEV	3919N	06312E	182	996.4	1018.6	8.3	-.9	7.3	1.3	8	21	-1					
38687	CHARDZHEV	3905N	06336E	190	995.0	1018.4	8.6	-1.0	7.6	.2	10	12	-13		205	104		
38750	ESENGYLY	3728N	05338E	-22	1016.1	1019.0	6.4	-2.8	9.1	1.0	5	11	-19		210	127		
38755	BYGDAILI	3832N	05418E	-01	1012.4	1012.4	7.5	-1.7	9.6	1.5	3	24	-6					
38763	GYZYLLARBAT	3859N	05617E	92	1006.0	1016.5	8.7	-.1	6.7	-.6	6	37	13		212	117		
38880	ASHGABAT KESHI	3758N	05820E	208	989.6	1017.0	9.7	.0	7.9	.1	8	34	-5		172	118		
38895	BAJRAMALY	3736N	06211E	240	989.2	1018.2	10.0	-.6	6.0	-1.1	6	37	3		178	106		
38974	SARAGT	3632N	06113E	275	983.8	1016.9	10.5	-.1	8.2	.2	6	41	1		176	102		
38998	LEKKER	3616N	06342E	787	925.6	1021.6	6.5		7.8		10	71						
SAUDI ARABIA																		
40356	TURAIF	3141N	03844E	852	917.3	1481 Y	11.7		7.0		2	12			227			
40357	ARAR	3054N	04108E	549	951.9	1015.3	14.2		8.0		3	35			233			
40360	GURIAT	3124N	03716E	504	956.2	1014.8	13.2		6.9		1	37						
40361	AL-JOUF	2947N	04006E	689	938.2	1014.7	14.6		7.3		2	25						
40362	RAFHA	2937N	04329E	444	963.4	1014.9	15.6		10.1		4	99			228			
40373	AL QAYSUMAH	2819N	04607E	360	973.1		17.5		10.6		8	52						
40375	TABUK	2822N	03636E	768	926.9	1013.7	15.4		6.0		1	3			271			
40377	HAFR AL-BATIN	2754N	04532E	414	967.5	1015.3	17.6		10.6		10	44						
40394	HAIL	2726N	04141E	1013	902.5	1504 Y	15.1		8.1		6	77			230			
40400	WEJH	2612N	03628E	21	1011.4	1014.2	20.3		15.0		1	3			256			
40405	GASSIM	2618N	04346E	650	939.6	1012.8	18.0		10.0		6	52						
40410	KHAYBER	2540N	03918E	754	927.2	1010.4	20.0		7.6		2	40						
40416	DHAHRAN	2616N	05009E	17	1011.6	1013.6	20.4	-.2	14.3	3.8	5	13	-7					
40420	AL AHSA	2518N	04929E	178	994.0	1014.6	21.2		11.0		2	7						
40430	MADINAH	2433N	03942E	636	938.3	1009.0	22.7	-1.1	8.8	2.2	2	14	6		258			

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE
	0°	0°	m	mb	mb	°C	mb	mb	mm	mm	hr			
40437 KING KHALED INT. AIRPORT	2456N	04643E	612	945.3	1014.5	19.8	9.4	4	11	229				
40438 RIYADH	2443N	04644E	620	945.3	1015.2	20.6	9.4	3	15	-9				
40439 YENBO	2409N	03804E	10	1011.4	1012.6	22.4	13.3	3	3	236				
41024 JEDDAH (KING ABDUL AZIZ INT.)	2142N	03911E	17	1010.6	1012.5	24.1	-1.0	2	26	25				
41036 TAIF	2129N	04033E	1454	856.8	1513 Y	16.3	-3.4	0	0	-14				
41055 AL BAHA	2018N	04138E	1662	836.4	1510 Y	20.2	11.0	2	66	277				
41061 WADI AL DAWASSER AIRPORT	2030N	04512E	622	941.8	1010.6	24.6	9.1	1	12	272				
41084 BISHA	1959N	04237E	1163	885.1	1508 Y	23.4	10.6	2	35	269				
41112 ABHA	1814N	04239E	2093	795.3	1517 Y	16.9	12.9	4	183	265				
41114 KHAMIS MUSHAIT	1818N	04248E	2056	798.6	1514 Y	18.0	12.9	2	61	297				
41128 NAJRAN	1737N	04425E	1210	880.8	1518 Y	24.3	13.3	3	20	278				
41136 SHARURAH	1728N	04707E	725	931.3	1010.4	26.4	10.6	4	90	274				
KUWAIT														
40582 KUWAIT INT'L. AIRPORT	2913N	04759E	55	1010.2	1016.9	18.5	-.8	11.8	7	59	46	212	98	
BAHRAIN														
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2	1014.7	1014.9	21.2	.0	17.0	.1	3	14	1	4	241
UNITED ARAB EMIRATES														
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27	1011.2	1014.0	24.1	2.1	15.9	.3	1	2	-22	3	289
41218 AL AIN INTERNATIONAL AIRPORT	2416N	05536E	262	983.7	1014.0	24.7	2.7	14.0	-1.6	1	8	-16	3	284
OMAN														
41256 SEEB, INTERNATIONAL AIRPORT	2335N	05817E	8	1013.4	1014.4	25.0	18.6	1	7	283				
41268 SUR	2232N	05929E	14	1012.8	1014.3	26.5	20.2	4	1	95				
41288 MASIRAH	2040N	05854E	19	1012.0	1014.2	25.9	21.7	0	0	4	303			
41314 THUMRAIT	1740N	05402E	467	963.9	1015.7	25.3	12.2	0	0					
41316 SALALAH	1702N	05405E	20	1012.3	1015.0	26.9	21.2	0	0	3	267			
PAKISTAN														
41598 JHELUM	3256N	07343E	234	985.3	1012.5	18.4	-1.1	13.5	4	27	-33	2		
41620 ZHOB	3121N	06928E	1407	858.6	1486 Y	14.3	.4	7.1	4	9	-39	1		
41624 DERA ISMAIL KHAN	3149N	07055E	173	992.6	1012.5	18.3	-1.6	12.2	4	14	-20	2		
41640 LAHORE CITY	3133N	07420E	215	987.8	1012.3									
41660 QUETTA AIRPORT	3015N	06653E	1587	840.4	1496 Y	11.4	-.3	7.1	6	41	-14	3		
41675 MULTAN	3012N	07126E	123	998.6	1012.9	20.2	-.8	13.3	2	12	-7	3		
41712 DAL BANDIN	2853N	06424E	850	910.1	1510 Y	10.6	-7.5	7.7	1	15	-3	4		
41715 JACOBABAD	2818N	06828E	56	1005.2	1011.9	23.4	-.4	15.4	2	23	13	5		
41756 JIWANI	2504N	06148E	57	1006.0	1015.8	23.3	-.3	17.7						
41768 CHHOR	2531N	06947E	6	1010.2	1011.0	25.0	.6	13.0	1	55	51	5		
INDIA														
42027 SRINAGAR	3405N	07450E	1587	842.4	1511 Y	8.6	-.2	7.0	07	67	-54	2	166	
42071 AMRITSAR	3138N	07452E	234	985.9	1013.1	17.7	-1.0	14.8	3	19	-29	3	211	96
42147 MUKTESHWAR KUMAON	2928N	07939E	2311	775.9				3.4						
42165 BIKANER	2800N	07318E	224		1010.9	23.3	-.1	9.9	2	6	-4	4		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216	987.5	1012.3	20.5	-1.8	13.9	5	30	15	5	231	97
42261 AGRA	2710N	07802E	169	989.6	1013.3			14.9	28	18	5			

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE		
	°'	°'	m		mb	mb	°C	°C	mb	mb	mm	mm	hr			
42339	JODHPUR	2618N	07301E	224		1011.3	24.7	11.6	2	117	6					
42452	KOTA AERODROME	2509N	07551E	274		1011.5	24.9	- .7	0	0	-3	3				
42475	ALLAHABAD/BAMHRAULI	2527N	08144E	98	1001.0	1012.1	23.5	-1.0	1	127	119	6	250	95		
42587	DALTONGANJ	2403N	08404E	221	985.7	1011.7	21.7	-2.9	3	6	-8	3				
42647	AHMADABAD	2304N	07238E	55	1005.1	1011.3	26.9	- .4	0	0	0	4	305	110		
42671	SAGAR	2351N	07845E	551	950.1	1011.3	23.7	-1.6	3	40	36	5				
42731	DWARKA	2222N	06905E	11	1011.2	1012.5	25.2	.1	0	0	0	0				
42754	INDORE	2243N	07548E	567	948.1	1010.4	25.3	.0	10.6	2	5	4	5			
42807	CALCUTTA/ALIPORE	2232N	08820E	6	1011.2	1011.9	26.0	-1.6	21.3	8	225	190	6	235	104	
42867	NAGPUR SONEGAON	2106N	07903E	310	976.2	1010.9	25.5	-2.2	15.3	4	45	30	5	290	101	
42909	VERAVAL	2054N	07022E	8	1010.7	1011.7	25.6	.7	21.0	0	0	0	5			
42933	AKOLA	2042N	07702E	282	978.3	1009.7	28.3	- .4	16.7	1	4	-3	3			
42971	BHUBANESWAR	2015N	08550E	46	1006.5	1011.7	28.3	- .3	26.5	8	89	61	5	222	94	
43041	JAGDALPUR	1905N	08202E	553	950.0	1010.3	27.1	.2	18.0	0	0	-12	1			
43057	BOMBAY/COLABA	1854N	07249E	11	1009.5	1010.7	27.0	.1	24.8	0	0	0	5	292	107	
43063	POONA	1832N	07351E	559	948.9	1010.3	25.3	- .3	13.1	0	0	-2	3	309	103	
43128	HYDERABAD AIRPORT	1727N	07828E	545	950.3	1009.6	29.3	.9	18.7	0	0	-16	2	261	99	
43149	VISHAKHAPATNAM	1743N	08314E	3	1011.7	1012.1	28.8	.2	0	1	-16	4				
43185	MACHILIPATNAM	1612N	08109E	3	1011.1	1011.3	29.1	1.6	29.2	0	0	-7	4	256		
43192	GOA/PANJIM	1529N	07349E	60	1004.3	1011.2	27.3	- .4	27.0	0	0	-1	4	285	98	
43198	BELGAUM/SAMBRA	1551N	07437E	747	928.4	1009.1	26.7	.2	15.1	0	0	-10	2			
43279	MADRAS/MINAMBAKKAM	1300N	08011E	16	1009.7	1011.4	29.4	1.0	27.9					269	92	
43295	BANGALORE	1258N	07735E	921	910.3	1523 Y	27.6	1.5	17.3	0	0	-16	2	261	96	
43314	KOZHIKODE	1115N	07547E	5	1010.3	1010.9	29.8	.9	30.6	1	15	4	4			
43333	PORT BLAIR	1140N	09243E	79	1003.1	1012.0	27.1	.6	27.5	0	0	-9	2	296	113	
43363	PAMBAN	0916N	07918E	11	1009.9	1011.1	29.9	1.4	28.9							
43369	MINICOY	0818N	07309E	2	1010.9	1011.1	29.4	1.0	31.4	2	4	-17	3	282	100	
43371	THIRUVANANTHAPURAM	0829N	07657E	64	1003.6	1010.7	29.7	1.2	28.5	0	0	-33	1	273	109	
SRI LANKA																
43418	TRINCOMALEE	0835N	08115E	7	1002.6	1011.4	29.0	1.0	30.1	1.7	0	0	-54			
43466	COLOMBO	0654N	07952E	7	1009.6	1010.4	29.3	1.6	30.6	1.9	4	36	-94			
43497	HAMBANTOTA	0607N	08108E	20	1009.1	1010.8	29.0	1.6	29.7	1.5	0	T	-66	295	107	
MONGOLIA																
44203	RINCHINLHUMBE	5107N	09940E	1583	843.2	1036.9	-15.5	1.4	1.3	-.1	0	1	-1	2		
44207	HATGAL	5026N	10009E	1668	832.2	1030.8	-11.7	1.1	1.6	.1	1	3	1	2		
44212	ULAAN-GOM	4959N	09205E	939	915.4	1033.3	-11.3	7.2	2.0	.7	0	T	-3	1	256	110
44213	BARUUNTURUUN	4939N	09424E	1232	880.9	1033.0	-12.4	6.0	2.2	.8	1	5	-1	2		
44215	OMNO-GOBI	4901N	09143E	1590	840.5	1027.0	-7.3	1.3	1.6	-.3	0	T	-1	1		
44218	HOVD	4801N	09134E	1405	859.7	1024.1	-2.9	4.5	2.6	.4	0	T	-2	1		
44225	TOSONTSENGEL	4844N	09812E	1723	827.4	1032.6	-11.8	6.3	1.7	.2	2	3	-1	2		
44230	TARIALAN	4934N	10200E	1235	833.2	1028.5	-6.0	1.4	1.8	-.1	0	T	-2	1		
44231	MUREN	4934N	10010E	1283	873.2	1027.2	-6.4	1.6	2.2	.3	0	T	-1	1	244	97
44232	HUTAG	4923N	10242E	938	912.4	1027.8	-5.6	1.5	2.4	.2	0	T	-3	1		
44237	ERDENEMANDAL	4832N	10123E	1509	848.6	1026.8	-6.6	1.7	2.5	.4	0	T	-2	1		
44239	BULGAN	4848N	10333E	1208	879.9	1025.4	-6.6	1.9	2.9	1.0	0	1	-2	1		
44241	BARUUNKHARAA	4855N	10604E	807	926.8	1026.4	-4.9	3.3	1.7	-.4	10	0	-4	0		
44256	DASHBALBAR	4933N	11424E	705	935.2	1022.7	-5.1	3.3	2.8	.9	1	2	0	3		

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STATION				LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE	
								MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL
				0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	mm	hr		
44259	CHOIBALSAN			4805N	11433E	747	930.9	1022.4	-3.2	4.6	2.2	.1	1	3	1	2		
44265	BAITAG			4607N	09128E	1186	884.1	1034.4	-2.3	2.3	3.9	1.1	3	6	4	3		
44272	ULIASTAI			4745N	09651E	1759	820.5	1032.4	-6.6	3.7	2.0	.2	0	T	-4	1	230	88
44275	BAYANBULAG			4650N	09805E	2255	770.4	1032.3	-10.3	2.5	1.7	.1	02	0004	0002			
44277	ALTAI			4624N	09615E	2181	779.8	1022.3	-8.0	1.3	2.5	.8	3	8	3	3		
44282	TSETSERLEG			4727N	10128E	1691	829.0	1026.1	-6.1	.7	2.3	.4	3	8	3	3		
44284	GAIUUT			4642N	10008E	2126	785.4	1029.9	-11.0	2.1	2.5	1.0	4	7	4	3		0
44285	HUJIRT			4654N	10246E	1662	831.3	1026.5	-6.9	1.6	2.3	.2	0	3	0	2		0
44287	BAYANHONGOR			4608N	10041E	1859	811.6	1025.3	-6.0	2.2	2.1	.3	1	3	-1	2		
44288	ARVAIHEER			4616N	10247E	1813	816.8	1025.5	-5.7	.9	2.3	.4	0	2	-2	1		
44292	ULAAN-BAATOR			4755N	10652E	1306	870.2	1025.4	-5.4	4.4	2.4	.6	0	T	-2	1	275	104
44294	MAANTI			4718N	10729E	1430	855.7	1025.5	-7.0	3.4	2.0	.0						
44298	CHOIR			4627N	10813E	1286	871.0	1023.0	-4.1	3.8	2.0	-.2	0	T	-1	1		
44302	BAYAN-OVOO			4747N	11207E	926	910.0	1022.6	-4.5	3.9	2.2	.2	0	T	-3	1		
44304	UNDERKHAAN			4719N	11038E	1033	899.0	1023.9	-5.5	3.4	1.7	-.2	0	T	-2	1		
44305	BARUUN-URT			4641N	11317E	981	904.6	1023.8	-3.4	4.8	2.7	.6	0	T	-2	1		
44313	KHALKH-GOL			4737N	11837E	688	936.3	1021.6	-4.7	6.1	2.2	.2	1	1	-2	1		
44314	MATAD			4710N	11538E	907	913.0	1022.9	-3.2	5.4	2.4	.3	0	1	-2	1		
44336	SAIKHAN-OVOO			4527N	10354E	1316	869.5	1026.0	-4.1	2.0	2.0	-.0	2	6	5	4		
44341	MANDALGOVI			4546N	10617E	1393	860.2	1024.6	-4.0	2.6	2.7	.7	1	2	1	3		
44347	TSOGT-OVOO			4425N	10519E	1298	870.8	1024.0	-2.9	1.1	2.6	.3	2	3	2	3		
44352	BAYANDELGER			4544N	11222E	1101	892.0	1022.9	-3.4	4.0	3.0	.7	2	8	4	3		
44358	ZAMYN-UUD			4344N	11154E	964	907.9	1023.2	-1.0	3.5	2.2	-.1	1	2	1	3		
44373	DALANZADGAD			4335N	10425E	1465	853.3	1023.6	-2.0	1.0	2.5	.3	2	5	2	3	214	80
NEPAL																		
44454	KATHMANDU AIRPORT			2742N	08522E	1337	865.6	1492 Y	15.4		13.1		5	71			226	90
HONG KONG																		
45004	KING'S PARK			2219N	11410E	66	1008.7	1016.6	18.6	-.2	18.1	.7	6	58	-10	4	82	85
REPUBLIC OF KOREA																		
47101	CHUNCHON			3754N	12744E	75	1010.7	1020.0	6.2	2.4	6.3	1.2	2	32	-12	2	240	114
47105	KANGNUNG			3745N	12854E	27	1015.9	1019.2	9.4	4.0	5.7	.3	2	16	-55	2	245	127
47108	SEOUL			3734N	12658E	87	1009.8	1020.5	7.3	2.8	5.9	.5	3	45	-1	3	221	108
47115	ULLUNGDO			3729N	13054E	223	993.2	1020.4	7.5	2.8	7.3	1.2	6	42	-27	2	215	134
47133	TAEJON			3618N	12724E	78	1012.3	1020.9	7.3	2.4	5.3	-.4	3	31	-27	2	219	111
47138	POHANG			3602N	12923E	6	1020.1	1020.6	9.9	3.0	5.9	-.1	3	33	-30	1	225	115
47159	PUSAN			3506N	12902E	71	1010.8	1019.4	10.2	2.4	6.6	.1	5	83	4	3	221	108
47165	MOKP' O			3447N	12623E	56	1016.5	1021.2	7.5	1.5	6.4	-.5	6	78	24	5	202	105
47168	YOSU			3444N	12744E	68	1011.4	1019.7	9.2	2.1	6.5	.2	4	69	2	3	213	97
47184	CHEJU			3331N	12632E	24	1018.1	1021.0	9.8	1.3	8.7	.8	8	110	42	5	164	96
JAPAN																		
47401	WAKKANAI			4525N	14141E	11	1009.7	1011.1	.3	1.8	4.4	.3	8	39	-15	2	159	109
47407	ASAHIKAWA			4346N	14222E	116	998.2	1012.8	-1.0	1.5	4.1	.2	14	52	-4	3	160	103
47409	ABASHIRI			4401N	14417E	43	1006.4	1011.8	-.7	2.0	4.0	.2	7	25	-32	1	164	93
47412	SAPPORO			4303N	14120E	19	1010.4	1012.8	1.6	1.7	4.4	.1	14	83	2	3	169	107
47418	KUSHIRO			4259N	14424E	37	1007.3	1012.0	-.3	1.4	4.1	-.1	5	33	-29	1	198	99

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE
	°'	°'	m		mb	mb	°C	mb	mb	mb	mm	mm	hr	
47420 NEMURO		4320N	14535E	39	1006.8	1011.7	-.9	1.0	4.4	.2	7	32	-32	1 169 87
47421 SUTTSU		4248N	14014E	38	1008.8	1013.5	2.0	1.5	4.6	.0	12	84	22	5 143 118
47426 URAKAWA		4210N	14247E	37	1008.5	1013.1	1.0	1.0	5.0	.4	5	64	12	4 191 96
47430 HAKODATE		4149N	14045E	43	1008.6	1014.0	2.7	2.1	5.0	.3	9	51	-11	2 186 114
47575 AOMORI		4049N	14046E	3	1014.5	1014.9	4.1	2.6	5.2	.3	7	21	-61	0 156 108
47582 AKITA		3943N	14006E	21	1013.9	1016.5	4.8	2.0	5.7	.4	9	62	-35	1 138 99
47585 MIYAKO		3939N	14158E	46	1008.9	1014.6	4.7	1.9	4.8	.0	2	12	-70	0 209 112
47598 ONAHAMA		3657N	14054E	5	1015.6	1016.2	6.9	1.1	6.4	.3	7	50	-52	1 198 104
47600 WAJIMA		3723N	13654E	14	1016.7	1018.4	6.8	1.8	7.0	.6	9	93	-36	1 151 115
47602 AIKAWA		3802N	13815E	17	1015.8	1017.8	6.9	1.7	6.6	.6	12	76	-13	2 147 105
47605 KANAZAWA		3635N	13638E	33	1014.4	1018.4	7.7	1.7	7.0	.4	10	101	-55	1 177 133
47618 MATSUMOTO		3615N	13758E	611	944.1	1017.1	4.7	1.7	5.3	.4	7	58	-9	3 190 99
47624 MAEBASHI		3624N	13904E	113	1002.6	1016.4	8.4	1.9	5.3	-.1	9	58	9	3 223 111
47636 NAGOYA		3510N	13658E	56	1010.8	1017.6	9.8	2.2	7.0	.5	7	94	-16	2 199 105
47648 CHOSHII		3544N	14052E	28	1012.5	1015.8	9.4	.9	8.4	.7	9	136	8	3 187 115
47655 OMAEZAKI		3436N	13813E	47	1010.0	1015.6	10.9	1.6	8.4	.4	7	124	-42	2 183 96
47662 TOKYO		3541N	13946E	36	1011.6	1015.9	10.1	1.6	7.2	.8	9	108	9	4 192 116
47663 OWASE		3404N	13612E	27	1013.6	1016.9	10.9	1.8	7.8	.2	6	131	-84	1 205 112
47675 OSHIMA		3445N	13222E	79	1005.9	1015.5	10.8	2.5	9.3	1.4	9	181	-72	2 174 117
47678 HACHIJOGIMA		3306N	13947E	80	1006.1	1015.7	13.4	1.2	10.3	.0	12	302	45	4 126 101
47740 SAIGO		3612N	13320E	31	1015.1	1019.0	7.8	1.6	7.7	.7	9	101	-9	3 153 98
47741 MATSUE		3527N	13304E	22	1016.3	1018.9	8.6	1.7	7.8	.3	11	84	-42	1 148 103
47750 MAIZURU		3527N	13519E	22	1016.3	1019.0	8.2	1.7	7.7	.5	12	81	-40	1 143 122
47755 HAMADA		3454N	13204E	20	1016.7	1019.1	9.6	1.6	7.7	.2	9	65	-48	1 167 113
47772 OSAKA		3441N	13531E	83	1008.5	1018.6	10.6	2.0	7.2	.3	7	62	-40	1 191 119
47778 SHIONOMISAKI		3327N	13546E	75	1008.0	1017.0	12.4	1.8	8.7	.4	7	144	-16	2 202 107
47800 IZUHARA		3412N	12918E	19	1017.3	1019.6	10.5	1.8	7.6	-.1	6	156	25	3 172 105
47807 FUKUOKA		3335N	13023E	15	1017.8	1019.5	10.9	1.4	8.4	.4	10	93	-5	3 159 102
47815 OITA		3314N	13137E	13	1017.7	1019.2	10.2	1.4	8.1	.2	8	90	-8	3 158 93
47817 NAGASAKI		3244N	12952E	35	1015.2	1019.4	11.1	1.0	8.8	.2	11	99	-17	2 144 92
47827 KAGOSHIMA		3133N	13033E	31	1015.2	1018.9	12.5	1.1	9.6	-.1	13	179	19	4 113 74
47830 MIYAZAKI		3155N	13125E	7	1017.7	1018.6	12.1	1.0	9.7	.1	11	117	-39	3 140 81
47837 TANEHASHIMA		3044N	13100E	18	1016.2	1018.4	14.9	.9	11.8	.1	13	177	17	4 108 76
47843 FUKUE		3242N	12850E	26	1016.3	1019.5	10.9	.9	9.2	.3	12	151	-9	3 139 95
47887 MATSUYAMA		3350N	13247E	34	1014.9	1019.0	10.3	1.7	7.5	.1	8	72	-14	3 172 101
47891 TAKAMATSU		3419N	13403E	10	1017.6	1018.8	10.2	2.3	7.5	.3	8	86	18	4 184 102
47898 SHIMIZU		3243N	13301E	33	1014.2	1018.1	13.1	1.3	8.9	.0	10	240	72	5 174 94
47899 MUROTOMISAKI		3315N	13411E	186	995.2	1017.5	11.6	1.6	8.8	.3	7	174	28	4 197 106
47909 NAZE		2823N	12930E	7	1017.5	1018.4	17.5	.9	15.2	1.4	14	265	70	5 69 81
47918 ISHIGAKIJIMA		2420N	12410E	7	1016.7	1017.5	22.1	1.9	20.3	1.4	11	55	-70	1 163 152
47927 MIYAKOJIMA		2447N	12517E	41	1012.9	1017.7	21.4	2.1	20.1	1.9	11	86	-43	2 149 131
47936 NAHA		2612N	12741E	53	1012.1	1018.3	20.2	2.1	18.0	2.1	13	167	5	3 144 126
47945 MINAMIDAITOJIMA		2550N	13114E	20	1016.0	1018.4	19.9	1.1	18.1	1.5	8	78	-14	3 171 121
47971 CHICHIJIMA		2705N	14211E	8	1017.0	1017.9	19.5	.9	15.9	.0	9	78	12	152 96
47991 MINAMITORISHIMA		2418N	15358E	9	1015.8	1016.9	21.5	-.4	18.3	-1.3	12	79	23	192 87
THAILAND														
48327 CHIANG MAI		1847N	09859E	314	977.8	1010.0	27.9	1.5	16.4	-2.5	0	0	-13	2 265 95
48354 UDON THANI		1723N	10248E	182	989.6	1009.5	30.5	2.9	24.7	2.5	2	63	27	4

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STATION				LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE			
								MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
				0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr				
48378	PHITSANULOK			1647N	10016E	45	1004.1	1009.3	31.1	2.1	26.8	2.4	3	48	19	4	299	112	
48400	NAKHON SAWAN			1548N	10010E	35	1005.6	1009.6	31.5	1.1	27.0	1.3	1	13	-17	2	268	103	
48431	NAKHON RATCHASIMA			1458N	10205E	188	988.6	1009.5	31.4	3.1	24.5	.7	3	0043	0001	4			
48455	BANGKOK			1344N	10034E	20	1009.8	1010.5	30.8	2.1	31.9	2.3	0	T	-29	1	273	101	
48462	ARANYAPRATHET			1342N	10235E	49	1004.9	1010.4	31.2	1.9	27.7	1.2	3	21	-25	2			
48480	CHANTHABURI			1236N	10207E	4	1011.1	1011.1	29.3	1.9	30.7	2.3	4	3	-52	1	253	102	
48500	PRACHUAP KHIRIKHAN			1150N	09950E	5	1010.3	1010.9	28.7	1.3	29.0	.5	5	0019	-023	2			
48517	CHUMPHON			1029N	09911E	5	1010.5	1011.8	28.9	1.5	29.0	.5	3	73	17	4			
LAO PDR																			
48930	LUANG-PRABANG			1953N	10208E	305	31	975.0	1009.2	26.5	2.1	22.5	-1.9	3	30	1	3		
48938	SAYABOURY			1914N	10144E	326	31	986.2	1005.5	27.1	2.7	19.5	-4.9	4	11	-18	0		
48940	VIENTIANE			1757N	10234E	171	31	990.0	1009.4	29.3	2.6	24.1	1.6	6	35	0	4		
48946	THAKHEK			1723N	10439E	152	31	995.0	1012.2	28.2	1.5	21.2	-1.3	4	54	19	0		
48947	SAVANNAKHET			1633N	10439E	145	31	995.5	1013.2	26.7	-.3	30.2	7.8	3	1	-28	0		
48948	SENO			1640N	10500E	185	31	990.2	1011.2	29.0	2.0	26.8	4.4	3	71	42	0		
48955	PAKSE			1507N	10510E	102	31	997.7	1008.4	28.7	-1.0	23.5	-.2	0	0	-19	1		
CHINA																			
50527	HAILAR			4913N	11945E	611		944.0	1020.4	-5.5	6.2	2.7	.8	0	T	-4	1	286	116
50745	QIQIHAAR			4723N	12355E	148		998.8	1017.4	-.5	4.0	2.2	.0	2	8	4	5	269	105
51076	ALTAY			4744N	08805E	737		937.0	1029.0	-5.7	-.3	3.2	.1	6	20	12	5	190	78
51431	YINING			4357N	08120E	663		944.4	1025.6	-.5	-2.6	5.0	-.5	7	0037	0016	5	161	78
51463	URUMQI			4347N	08737E	919		916.0	1027.4	-1.7		4.1		5	18	3	110	50	
51709	KASHI			3928N	07559E	1291		871.0	1017.7	7.4	-.3	4.5	-.2	0	T	-5	2	175	92
51777	RUOQIANG			3902N	08810E	889		914.9	1019.2	6.8	-.2	3.6	.7	1	3	2	5	192	82
51828	HOTAN			3708N	07956E	1375		861.6	1016.3	8.1	-.7	3.7	-.1	1	9	8	5	201	105
52203	HAMI			4249N	09331E	739		932.1	1020.3	4.3	-.3	4.3	1.6	5	15	14	6	214	79
52533	JIUQUAN			3946N	09829E	1478		852.1	1021.6	1.9	.3	3.7	1.1	3	10	6	5	185	76
52836	DULAN			3618N	09806E	3192		687.2		-1.5	.1	2.2	.4	5	15	9	5	203	80
52889	LANZHOU			3603N	10353E	1518		847.0		5.8	.8	4.7	.6	2	9	1	4	179	86
53068	ERENHOT			4339N	11200E	966		907.9	1023.9	-.8	3.8	2.1	.4	0	T	-1	1	303	106
53614	YINCHUAN			3829N	10613E	1112		891.8	1021.6	4.2	1.5	4.9	1.3	5	21	16	5	162	67
53772	TAIYUAN			3747N	11233E	779		929.5	1021.8	5.9	2.1	4.6	.6	2	16	6	5	183	87
54292	YANJI			4253N	12928E	178		995.5	1017.8	1.6	3.6	2.9	.1	1	8	1	4	252	109
54342	SHENYANG			4146N	12326E	43		1014.2	1020.6	3.9	3.2	3.6	.2	2	24	8	5	253	110
54511	BEIJING			3956N	11617E	55		1017.8	1021.8	7.6	2.5	5.3	1.2	1	4	-5	2	208	86
54857	QINGDAO			3604N	12020E	77		1013.1	1022.5	6.1	1.3	7.1	1.3	6	34	13	5	156	71
55591	LHASA			2940N	09108E	3650		649.5		.4	-4.2	2.7	.7	1	19	17	6	220	89
56137	QAMDO			3109N	09710E	3307		679.1		.4	-3.9	3.2	.3	3	12	4	4	204	108
56571	XICHANG			2754N	10216E	1599		835.8		17.3	1.4	7.3	.4	3	7	-5	3	248	94
56739	TENGCHONG			2507N	09829E	1649		835.7		12.9	.2	9.1	.2	8	92	53	5	233	105
56778	KUNMING			2501N	10241E	1892		809.7		15.7	3.1	8.5	.5	4	18	2	4	250	94
56985	MENGZI			2323N	10323E	1302		868.2	1009.6	19.3		12.2		5	53	5	238	100	
57036	XI'AN			3418N	10856E	398		973.2	1021.3	8.4	.5	7.5	.5	7	35	9	4	91	61
57083	ZHENGZHOU			3443N	11339E	111		1007.7	1021.3	8.9	1.0	7.5	1.2	4	64	39	5	126	070
57993	GANZHOU			2551N	11457E	125		1004.2	1019.2	13.4	-.4	13.3	.3	16	307	147	5	76	93
58362	SHANGHAI			3124N	12128E	4		1020.8	1021.8	9.6		9.9		15	111	5	94	60	
58606	NANCHANG			2836N	11555E	50		1014.0	1019.6	10.5	-.4	11.3	.5	15	267	117	5	49	52

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STATION				LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE	
								MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL
				0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr			
59287	GUANGZHOU			2308N	11319E	8	1011.4	1016.8	18.8	1.1	18.6	1.5	6	41	-44	2	63	85
59316	SHANTOU			2324N	11641E	3	1016.9	1017.8	17.2	1.0	16.7	1.1	9	189	107	5	77	72
59758	HAIKOU			2002N	11021E	24	1011.4	1013.5	23.5	2.2	24.4	2.4	4	18	-33	1		
AFRICA																		
CAPE VERDE																		
08594	SAL			1644N	02257W	55	1007.7	1014.1	23.3	1.7	20.2		0	1	0	1	190	115
SPAIN (CANARY ISLANDS)																		
60020	SANTA CRUZ DE TENE- RIFE, CM			2827N	01615W	36	1013.9	1018.4	21.4	2.8	15.7	2.5	3	17	-7	3	227	106
60030	LAS PALMAS DE GRAN CAN./GAN.			2756N	01523W	47	1012.0	1017.5	21.5	3.1	17.7	3.9	0	0	-9	1	232	110
60040	LANZAROTE/AEROPUERTO			2857N	01336W	21	1015.5	1018.0	21.2	2.8	15.3	1.2	2	4	-7	2	235	102
WESTERN SAHARA																		
60096	VILLA CISNEROS			2342N	01552W	10	1014.4	1016.3	21.9		16.8		3	28		1	226	80
MOROCCO																		
60101	TANGER(AERODROME)			3544N	00554W	21	1019.4	1021.8	15.9	1.9	12.5		4	26	-45	1	278	120
60115	OUDJDA			3447N	00156W	470	967.8	1023.1	13.2	1.0	10.4		3	21	-23	1	259	70
60120	KENITRA			3418N	00636W	14	1019.4	1021.1	16.7	2.3	15.2		1	5	-69	0	272	120
60135	RABAT-SALE			3403N	00646W	75	1011.6	1021.0	16.1	1.9	13.5		2	13	-47	1	261	20
60150	MEKNES			3353N	00532W	549	956.2	1021.1	15.8	2.9	11.0		4	21	-57	1	272	80
60155	CASABLANCA			3334N	00740W	62	1013.8	1020.7	17.1	3.0	14.7		2	15	-35	1	259	70
60195	MIDELT			3241N	00444W	1515	854.7	1561 Y	12.3	2.4	7.6		2	12	-5	2	246	65
60220	ESSAOUIRA			3131N	00947W	8	1018.7	1019.5	19.0	3.2	13.7		1	19	-20	2	249	95
60230	MARRAKECH			3137N	00802W	466	966.3	1020.2	19.0	3.2	8.7		2	26	-11	3	252	100
60250	AGADIR			3023N	00934W	23	1016.2	1019.0	20.5	3.8			2	19	-12	3	259	70
60265	OUARZAZATE			3056N	00654W	1140	894.0	1568 Y	15.7	.9	6.1		2	13	6	4	285	75
60318	TETUAN/SANIA RAMEL			3535N	00520W	10	1022.2	1023.4	15.7		13.7		3	32		1	216	110
SPAIN (CEUTA AND MELILLA)																		
60338	MELILLA			3517N	00257W	55	1016.0	1022.5	15.4	.7	12.9	.9	3	31	-6	3	229	122
ALGERIA																		
60351	JIJEL ACHOUAT			3653N	00549E	10	1021.3	1022.5	13.5		11.5		7	68			239	65
60353	JIJEL PORT			3650N	00547E	2	1020.4	1022.3	14.4		11.5		6	52		1		
60355	SKIKDA			3656N	00657E	7	1021.1	1021.3	14.6	1.4	11.4		5	42	-33	2	241	60
60360	ANNABA			3650N	00749E	4	1021.4	1021.9	10.0	-2.9	11.1		10	35	-32	2	235	65
60367	EL-KALA			3654N	00827E	10	1020.9	1022.2	14.1		13.5		6	42				
60390	DAR-EL-BEIDA			3643N	00315E	25	1019.6	1023.1	12.8	.0	11.0		5	37	-36	2	244	65
60395	TIZI-OUZOU			3642N	00403E	195	1000.4	1023.0	13.2		10.3		8	65			240	
60402	BEJAIA			3643N	00504E	2	1022.0	1022.3	13.3	.2	11.6		9	61	-39	2	223	15
60403	GUELMA			3628N	00728E	227	995.2	1022.6	11.6		9.7		8	31			247	
60410	TENES			3630N	00120E	59	1021.3	1023.4	15.7		13.0		0	26		0	260	70
60417	BOUIRA			3623N	00354E	635	956.5	1022.4	11.1		10.1		5	20			261	70
60419	CONSTANTINE			3617N	00637E	694	941.3	1022.5	9.5	-.1	8.7		8	37	-24	2	233	60
60421	OUM EL BOAGHI			3553N	00707E	889	918.8	1529 Y	8.9		7.7		8	19			248	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE
60423 SOUK AHRAS	3617N	00758E	680	mb	mb	°C	mb	mb	mm	mm	hr	241		
60425 CHLEF	3613N	00120E	143	1005.5	1022.8	14.2	.9	10.2	3	7	-32	1	271	
60430 MILIANA	3618N	00214E	715	939.6	1022.9	12.7	1.4	8.2	7	38	-74	1	264	
60437 MEDEA	3616N	00245E	981	903.7	1542 Y	10.3		9.0	4	23			269	
60444 BORDJ BOU ARRERIDJ	3604N	00446E	928	916.2		10.0		6.5	4	9			270	
60445 SETIF	3611N	00525E	1081	903.3	1539 Y	8.9		6.9	5	13			268	
60452 ARZEW	3549N	00016W	3	1022.0	1022.5	15.1		13.1	4	15			278	75
60457 MOSTAGANEM VILLE	3553N	00007E	137	1005.0	1022.0	13.1		10.9	4	13			280	
60461 ORAN PORT	3542N	00039W	22	1019.7	1022.4	15.5		11.5	4	17				
60467 M'SILA	3540N	00430E	441	968.7	1020.3	13.3		7.9	2	9			272	70
60476 KHENCHELLA	3525N	00709E	1116	908.7	1536 Y	8.9		7.1	6	61			254	65
60490 ORAN/ES SENIA	3538N	00036W	90	1011.5	1022.5	14.1	.7	11.0	5	19	-24	2	270	70
60506 MASCARA METMORE	3536N	00018E	474	967.2	1023.4	11.7		8.6	1	7			262	70
60511 TIARET	3515N	00126E	1127	910.6	1543 Y	9.1		7.7	3	17			273	70
60514 KSAR CHELLALA	3510N	00219E	800	931.2	1548 Y	11.7		6.5	2	9			280	65
60515 BOU-SAADA	3520N	00412E	461	970.0	1027.1	12.1		6.8	1	1			271	85
60525 BISKRA	3448N	00544E	87	1010.9	1021.4	16.8	.4	7.1	0	1	-11	2	308	
60531 TLEMCEN (ZENATA)	3501N	00128W	247	993.7	1023.1	13.8		6.5	4	47			260	65
60549 MECHERIA	3456N	00026W	1149	891.7	1550 Y	12.6		6.2	2	9			283	
60550 ELBAYADH	3340N	00100E	1341	871.2	1554 Y	10.3		4.3	3	6			269	15
60555 TOUGGOURT	3307N	00608E	85	1010.5	1020.8	16.1		7.3	1	1			296	
60559 EL OUED	3330N	00607E	63	1012.7	1020.9	16.1	.0	8.3	0	0	-9	1	295	
60566 GHARDAIA	3223N	00349E	450	967.8	1022.3	16.4	.8	6.2	1	1	-5	3	295	
60571 BECHAR	3137N	00214W	773	928.6	1552 Y	16.6	.8	4.2	0	T	-6	2	277	75
60580 OUARGLA	3155N	00524E	141	1004.6	1021.3	16.7		6.3	0	600			297	
60590 EL GOLEA	3034N	00252E	397	974.6	1020.9	15.8	.0	5.6					282	75
60602 BENI ABBES	3008N	00210W	499	962.7	1020.7	18.5	.6	4.7					287	
60607 TIMIMOUN	2915N	00017E	312	984.3	1021.3	18.3	.1	4.3	1	2	0	5	279	
60620 ADRAR	2753N	00017W	263	985.7	1018.6	19.6	.2	3.9	0	0	-2	4	288	15
60630 IN SALAH	2712N	00228E	293	986.9	1017.9	20.6	-.4	4.8	0	0	-1	3	278	
60640 ILLIZI	2630N	00825E	558	955.4	1017.9	17.5		5.3	0	0				
60656 TINDOUF	2740N	00808W	431	926.9	1017.8	20.0		7.0	2	3				
60680 TAMANRASSET	2247N	00531E	1378	866.9	1531 Y	17.0	-1.1	3.4	0	0	-2	4		
60690 IN-GUEZZAM	1934N	00546E	411	970.3	1013.2	24.2		3.6	0	0			274	
TUNISIA														
60715 TUNIS-CARTHAGE	3650N	01014E	4	1020.4	1020.9	14.3	1.1	10.4	1	3	-44	0	273	138
60725 JENDOUBA	3629N	00848E	144	1005.2	1022.7	11.6	-.2	10.1	1	8	-45	0	262	136
60735 KAIROUAN	3540N	01006E	68	1013.2	1021.4	14.9	.7	8.7	3	14	-19	1	284	126
60745 GAFSA	3425N	00849E	314	983.7	1021.0	13.9	.2	7.5	0	1	-22	1	284	116
60765 GABES	3353N	01006E	5	1020.5	1021.0	14.9	-.2	11.1	1	3	-20	1	306	122
NIGER														
61043 TAHOUA	1454N	00515E	391	967.4	1010.8	27.5		3.3		0	0	261	95	
61052 NIAMEY-AERO	1329N	00210E	227	985.3	1010.1	29.5		4.5	0	0	4	283	105	
61075 BIRNI-N'KONNI	1348N	00515E	273	917.9	1010.2			5.3	0	0	5	261	90	
61080 MARADI	1328N	00705E	373	967.6	1009.0	26.9		3.6	0	0	5	249	90	
61090 ZINDER	1347N	00859E	453	961.0	1011.3	26.4		4.3	0	0	5	249	90	
61091 MAGARIA	1259N	00856E	403	967.1	1012.1	25.6		6.7	0	0	5	251		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	0'	0'	m		mb	mb	°C	°C	mb	mb	mm	mm	mm	hr		
61096 MAINE-SOROA	1314N	01159E	337	973.2	1010.9	27.0			4.8		0	0	5	262	90	
61099 GAYA	1153N	00327E	203			31.4										
MALI																
61202 TESSALIT	2012N	00059E	491	958.5	1013.1	25.7			3.2					253	98	
61214 KIDAL	1826N	00121E	459			25.1	-1.6		3.7					252	88	
61223 TOMBOUCTOU	1643N	00300W	264	982.4	1012.0	27.6			5.4		0	0	0	217	81	
61226 GAO	1616N	00003W	260	982.6	1011.7	28.9	-1		3.7		0	0	-1	236	88	
61230 NIORO DU SAHEL	1514N	00921W	237	983.8	1010.1	30.6	2.4		8.8		7	0	0	202	73	
61250 MENAKA	1552N	00213E	278			28.1			3.9					780	368	
61257 KAYES	1426N	01126W	47	1004.8	1009.1	32.0	1.3		9.2		0	0	0	209	74	
61265 MOPTI	1431N	00406W	272			30.4	1.2		6.9		0	0	-1	0	265	97
61270 KITA	1304N	00928W	334	972.1	1008.7	31.4	.5		.7		0	0	-1	4	242	87
61272 SEGOU	1324N	00609W	289	977.5	1009.2	30.6	.9		10.3		30	0	-2	0	238	87
61291 BAMAKO/SENOU	1232N	00757W	381	968.2	1008.2	31.3	1.1		6.3		0	T	-1	252	94	
61293 KOUTIALA	1223N	00528W	367	968.4	1008.6	30.6	1.7		7.5		4	0	2	236	88	
61296 BOUGOUNI	1125N	00730W	351	970.1	1008.3	31.3	1.6		9.6		0	0	-8	1	244	97
61297 SIKASSO	1121N	00541W	375			31.2	1.7		6.7		0	0	-12	2	272	115
MAURITANIA																
61401 BIR MOGHREIN	2514N	01137W	360	975.4	1016.3	23.0			10.4		0	T				
61415 NOUADHIBOU	2056N	01702W	3	1014.5	1015.0	21.7			16.3		2	35		215		
61442 NOUAKCHOTT	1806N	01557W	3	1012.0	1012.4	25.9			12.8		0	T	2	192		
61492 KAEDI	1609N	01331W	18	1011.3	1013.2	31.4			8.1		0	0				
61497 NEMA	1636N	00716W	269			30.8			5.8		0	0				
61499 AIOUN EL ATROUSS	1642N	00936W	223	985.8	1001.1	29.8			5.7		0	0		188		
SENEGAL																
61600 SAINT-LOUIS	1603N	01627W	4			1011.6	25.4		16.0	1.4	0	0	-1	4	176	64
61612 PODOR	1639N	01458W	7	1011.2	1012.0	29.5			9.9	.7	0	0	-1	5	106	
61627 LINGUERE	1523N	01507W	21	1008.1	1010.3	31.7			11.1	.4	0	0		5	185	66
61630 MATAM	1539N	01315W	17	1008.1	1010.0	31.2			1.1	-8.5	0	9999	-001	0	152	
61641 DAKAR/YOFF	1444N	01730W	24	1008.2	1011.5	23.1			20.7	1.9	0	0		4	210	74
61666 DIOURBEL	1439N	01614W	9	1009.4	1010.4	29.1			11.4	-.7	0	0		5	148	
61679 KAOLACK	1408N	01604W	7	1010.4	1011.2	30.7			14.7		0	0	-1	3	216	73
61687 TAMBAKOUDA	1346N	01341W	50	1009.3	1009.5	32.1			14.3	4.7	0	0	-1	1	201	69
61695 ZIGUINCHOR	1233N	01616W	23	1007.6	1010.2	28.3			18.6	1.4	0	1	0	0	168	58
61698 KOLDA	1253N	01458W	10	1008.4	1009.5	31.3			19.5	5.4	0	0	-1			
61699 KEDOUGOU	1234N	01213W	167	989.4	1007.8	31.3			11.8		0	0	-1	5		
GAMBIA																
61701 BANJUL/YUNDUM	1321N	01648W	36	1006.7	1010.4	28.2			16.6		0	0	4	106	85	
OCEAN ISLANDS (UK)																
61901 ST. HELENA IS.	1556S	00504W	436	965.2	1015.3	21.2			20.3		11	29		115	75	
OCEAN ISLANDS (FRANCE)																
61968 ILES GLORIEUSES	1135S	04717E	4	1010.7	1011.1	28.7			31.2							
61970 ILE JUAN DE NOVA	1703S	04242E	10	1010.3	1011.3	29.4			32.7							

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
61972 ILE EUROPA	0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr				
	2219S	04020E	13		1011.8	1013.1	28.2		29.1							
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1009.2	1009.5	28.3	.8	32.1	1.4	17	200	31	4		
OCEAN ISLANDS (FRANCE)																
61976 SERGE-FROLLOW (ILE TROMELIN)	1553S	05431E	13		1010.0	1011.3	28.8		30.7							
61980 SAINT-DENIS/GILLOT (REUNION)	2053S	05531E	25		1010.3	1012.8	26.5		25.9							
MAURITIUS																
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1010.0	1010.3	29.0	1.2	31.9	1.6	11	62	-71	1		
61988 RODRIGUES	1941S	06325E	59		1005.0	1011.3	27.4	.9	29.3	1.7	15	166	16	4	238	92
61990 PLAISANCE (MAURITIUS)	2026S	05740E	57		1006.5	1012.4	26.6	.8	28.6	.9	15	129	-88	2	221	102
OCEAN ISLANDS (FRANCE)																
61997 ALFRED FAURE (ILES CROZET)	4626S	05152E	142		994.1	1011.9	7.1		8.4							
EGYPT																
62306 MERSA MATRUH	3120N	02713E	28		1013.1	1016.7	14.3	-.8			4	33	6	239	94	
62337 EL ARISH	3105N	03349E	32		1011.9	1015.4	15.1	.1	10.6	-1.1						
62378 HELWAN	2952N	03120E	141		998.7	1015.7	15.9	-1.0	10.0	.7	0	0	3	250	94	
62414 ASSWAN	2358N	03247E	194		992.3	1015.1	19.8	-2.0	6.2	.1	0	9999	0	299	93	
62435 KHARGA	2527N	03032E	73		1007.2	1016.6	17.9	-2.5	9.1	.3	0	0	3	28	9	
SUDAN																
62600 WADI HALFA	2149N	03129E	183		993.4	1014.7	20.9	-1.6	7.6		0	T	0	5	291	85
62640 ABU HAMED	1932N	03319E	312		976.2	1013.8	23.9	-2.0	5.3		0	0	0	5	314	90
62641 PORT SUDAN	1935N	03713E	2		1008.7	1013.5	24.0	-.3	18.1		0	T	-1	4	271	80
62660 KARIMA	1833N	03151E	249				24.0	-2.0	4.3		0	T	0	5	298	80
62680 ATBARA	1742N	03358E	345		971.2	1012.0	25.8	-1.7	10.5		0	0	-T	5	285	85
62721 KHARTOUM	1536N	03233E	380		966.1	1009.5	27.3	-1.4	5.4		0	T	T	5		
62730 KASSALA	1528N	03624E	500		952.2	1007.4	29.6	.4	13.5		0	T	-1	5	287	75
62751 WAD MEDANI	1424N	03329E	408		964.2	1009.4	27.5	-1.2	14.3		0	0	-T	5	296	80
62752 GEDAREF	1402N	03524E	599		940.5	1006.3	30.1	-.2	9.6		0	T	-1	5	299	75
62760 EL FASHER	1337N	02520E	730		929.4	1010.0	24.7	-.8	5.7		0	0	-1	5	292	075
62762 SENNAR	1333N	03337E	418		960.5	1007.1	27.7	-1.2	8.4		0	0	-T	5	292	75
62770 GENEINA	1329N	02227E	805		922.3	1009.7	25.2	-1.5	5.1		0	T	-1	5		
62771 EL OBEID	1310N	03014E	574		945.8	1009.6	25.8	-1.6	5.5		0	T	-1	5	263	85
62772 KOSTI	1310N	03240E	381		966.3	1008.8	28.3	-1.2	8.8		0	0	-T	5	263	70
62781 EN NAHUD	1242N	02826E	564		947.8	1010.3	26.4	-1.3	14.6		0	T	-1	5		
62790 NYALA	1203N	02453E	674		938.9	1010.3	27.2	-1.1	5.1		0	0	-1	5		
62795 ABU NA'AMA	1244N	03408E	445		955.3	1004.1	30.4	-.2	9.1		1	1	0	5	271	75
62805 DAMAZINE	1147N	03423E	470		953.6	1004.1	29.6	-1.1	9.6		0	T	-2	4	260	80
DJIBOUTI																
63125 DJIBOUTI	1133N	04309E	19		1009.9	1012.0	28.6	1.6	29.8		1	35	15	236	90	
ETHIOPIA																
63450 ADDIS ABABA-BOLE	0902N	03845E	2354		774.3	1011 Y	17.5		12.4		4	37	6	216		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL
63471 DIREDAWA	0° 0' N	0936N 04151E	m 1260	mb 885.5	mb 1010 Y	°C 26.1	°C 18.8	mm 8	mm 75	hr 4	215	85			
KENYA															
63619 MOYALE	0332N	03903E	1097	891.2	1525 Y	.0	22.0	3	16	0	247				
63686 ELDORET	0032N	03517E	2133	790.3	1486 Y	19.0	12.4	3	37		297				
63723 GARISSA	0028S	03938E	147	994.1	1011.0	31.0	28.4	3	51		240				
63740 NAIROBI/KENYATTA AIRPORT	0119S	03655E	1624	838.7	1503 Y	21.3		8	74		254				
UNITED REPUBLIC OF TANZANIA															
63756 MWANZA	0228S	03255E	1140	887.2	1512 Y	22.9	21.7	6	85	-62	1				
63832 TABORA AIRPORT	0505S	03250E	1190	882.2	1465 Y	24.9	21.5	19	0093	-086	1				
63862 DODOMA	0610S	03546E	1120	890.5	1521 Y	24.6	21.5	6	159	49	0				
63894 DAR ES SALAAM AIRPORT	0652S	03912E	55	1005.1	1011.4	28.4	31.4	13	155	24	3				
63962 SONGEA	1041S	03535E	1067	896.3	1526 Y	23.9	23.5	16	0270	0026	4				
63971 MTWARA	1016S	04011E	113	998.3	1011.3	27.9	32.0	13	245	31	4				
SEYCHELLES															
63980 SEYCHELLES INT. AIRPORT	0440S	05531E	3	1010.5	1010.9	28.7	.9	31.5	2.2	17	198	31	4	193	92
DEMO. REPUBLIC OF THE CONGO															
64210 KINSHASA/N'DJILI	0423S	01526E	312	974.4	1009.3	26.8	28.9	14	198						
64222 KIKWIT	0502S	01848E	449	958.3	1008.8	26.7	29.3	11							
64235 KANANGA	0553S	02225E	657	936.6	1404 Y	24.7	24.6	13	101						
64247 MBUJI-MAYI	0610S	02337E	677	934.8		25.2	26.6	13	220						
RWANDA															
64387 KIGALI	0158S	03007E	1497	851.6	1510 Y	21.1	20.0	14	161	55	175				
CONGO															
64400 POINTE-NOIRE	0449S	01154E	17	1007.5	1009.5	27.9	31.7	16	211	3	159	80			
64450 BRAZZAVILLE/MAYA-MAYA	0415S	01515E	316	973.4	1008.3	27.2	28.3	14	333	5	182	95			
CENTRAL AFRICAN REPUBLIC															
64600 BERBERATI	0415N	01548E	583	944.0	1007.6	27.2	21.4	3	39						
64601 BOUAR	0558N	01538E	1020	899.6	1006.9	27.0	11.7	2	7						
64605 BOSSEMBELE	0516N	01738E	674	934.8	1006.9	27.8	18.3	1	4						
64610 BOSSANGOA	0629N	01726E	465	936.1	1006.3	29.6	27.0	1	1						
64655 BRIA	0632N	02159E	584	943.7	1006.5	28.4	20.6	2	8						
64656 BANGASSOU	0444N	02250E	500	942.9	1007.1	28.3	23.7	4	30						
64658 BIRAO	1017N	02247E	464	956.9	1007.2	29.6	10.6	0	0						
64659 OBO	0524N	02630E	651	936.4	1006.1	27.9	19.7	5	5						
64660 BAMBARI	0551N	02039E	475	954.9	1006.2	29.2	24.6	1	7						
64661 YALINGA	0630N	02316E	602	943.1	1006.9	27.0	29.2	2	10						
64662 ALINDAO	0503N	02112E	449	957.7	1006.5	28.3	25.2	5	11						
CHAD															
64700 NDJAMENA	1208N	01502E	295	976.4	1009.7	28.7	7.3	0	0	-1	268	95			
64750 SARH	0909N	01823E	365	967.1	1007.0	31.5	10.7	-5.1	0	-9	0	256	105		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE		
	°	°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr				
CAMEROON																
64851	MAROUA-SALAK	1027N	01415E	422	969.1	1008.4	29.1	-1.7	8.9	-.2	0	4	-12	0	256	93
64870	NGAOUNDERE	0721N	01334E	1104	890.4	1499 Y	24.0	-.1	9.0	-4.7	0	0	-39	1	258	110
64910	DOUALA OBS.	0400N	00944E	9	1007.5	1008.5	29.4	1.6	32.9	2.9						
BENIN																
65306	KANDI	1108N	00256E	292	976.4	1008.5	32.1	1.2	7.7	-5.8	0	0	-8	236	91	
65319	NATITINGOU	1019N	00123E	461	958.5	1008.7	30.3	.3	.9	-15.7	1	1	-25	242	98	
65330	PARAKOU	0921N	00237E	393	965.8	1008.8	30.5	.9			1	0008	-031	222	90	
65335	SAVE	0802N	00228E	200	986.1	1008.1	31.1	1.5	23.1	-1.4	0	5	-63	0	203	92
TOGO																
65351	DAPAON	1052N	00015E	330			31.8		7.6		0	0	5			
65352	MANGO	1022N	00028E	146	991.9	1008.1	32.1	.6	13.9		0	0	-28	1		
65355	NIAMTOUGOU	0946N	00106E	343	958.3	1008.8	29.7		13.0		2	36			197	
65357	KARA	0933N	00110E	341	970.7	1008.7	30.9		12.1		0	0		5		
65361	SOKODE	0859N	00109E	387	965.6	1008.6	30.1		15.0		8	9999	-065	0		
65376	ATAKPAME	0735N	00107E	402	963.6	1008.3	29.2	1.3	21.4		2	6	-77	1		
65378	KOUMA-KONDA	0657N	00035E	641	939.6	1009.7	26.5		23.1		7	40				
65380	TABLIGBO	0635N	00130E	44			30.3	1.1	31.5		1	3	-97	1	190	
65387	LOME	0610N	00115E	25	1006.5	1009.3	29.9	1.4	33.5		2	19	-34	1	178	78
GHANA																
65442	KUMASI	0643N	00136W	293	978.0	1010.8	29.3		27.0		4	36			189	50
BURKINA FASO																
65501	DORI	1402N	00002W	277	979.5	1010.3	29.9		5.6		0	0	4	278		
65503	OUAGADOUGOU	1221N	00131W	306	975.8	1009.3	30.5		7.0		0	0	3	263	95	
65507	FADA N'GOURMA	1202N	00022E	309	975.1	1009.0	30.8		5.9		00	0	0	0	270	
65510	BOBO-DIOULASSO	1110N	00419W	460	958.3	1008.3			9.1		0	0	1	246	85	
65516	BOROMO	1145N	00256W	271	978.9	1008.7	31.2		7.4		0	2	0	239		
65518	PO	1109N	00109W	322	973.3	1008.7	31.2		6.3		0	0	2	264		
65522	GAOUA	1020N	00311W	335	976.2	1008.3	30.4		13.2		0	0	0	0	270	
COTE D'IVOIRE																
65536	KORHOGO	0925N	00537W	381	966.6	1008.3	31.5		16.5						255	
65545	BONDOKOU	0803N	00247W	370	966.1	1008.3	30.9	2.7	18.7	-4.6	2	22	-70	1		
65548	MAN	0723N	00731W	340	971.4	1008.9	28.5	1.8	23.9	-.1	4	40	-69	1	215	102
65555	BOUAKE	0744N	00504W	376	965.8	1008.5	30.6	2.8	21.6	-1.4	2	18	-65	1	232	115
65557	GAGNOA	0608N	00557W	210	985.8	1009.3	28.8	1.3	28.7	1.0	7	92	-31	1	186	98
65560	DALOA	0652N	00628W	277	978.2	1008.7	29.2		27.5		7	64			214	
65562	DIMBOKRO	0639N	00442W	92	998.5	1008.8	30.4	1.3	30.2	3.5	8	110	99	2	222	109
65563	YAMOUSOUKRO	0654N	00521W	213	984.7	1008.3	29.8		25.7		5	51			201	
65578	ABIDJAN	0515N	00356W	8	1008.0	1008.9	29.6	1.7	34.9	3.5	2	7	-99	0	228	104
65585	ADIAKE	0518N	00318W	39			29.1	1.3	10.5	-19.7	10	6	-105	5	196	98
65592	TABOU	0425N	00722W	21	1007.4	1009.7	28.0	1.3	32.1	1.6	5	76	1	4	200	103
65599	SASSANDRA	0457N	00605W	66	1001.7	1008.9	27.9	.9	32.4	2.2	4	29	-23	0	186	88
COMOROS (FRANCE)																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.	
67005 DZAUDZI/PAMANZI (MAYOTTE)	0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr					
	1248S	04517E	7	1010.7	1011.4	28.9		31.7									
MADAGASCAR																	
67009 DIEGO-SUAREZ	1221S	04918E	105	999.5	1011.4	27.1	.9	29.1	1.9	9	158	-21	3	181	85		
67027 MAJUNGA	1540S	04621E	18	1008.8	1010.9	28.9	1.4	30.7	1.0	7	26	-170	0	286	117		
67073 MAINTIRANO	1803S	04402E	23	1008.8	1011.4	29.4	2.4	33.3	3.7	11	79	-43	3				
67083 ANTANANARIVO/IVATO	1848S	04729E	1276	875.4	1529 Y	21.5	1.4	19.7	.9	8	223	20	4	245	123		
67095 TAMATAVE	1807S	04924E	6	1012.6	1013.2	26.8	1.3	29.2	1.5		147	-331	1	236	124		
67161 TULEAR	2323S	04344E	8	1010.6	1011.5	28.4	1.6	29.5	10.7	0	0	-35	0	325	109		
67197 FORT-DAUPHIN	2502S	04657E	9	1012.6	1013.6	26.5	1.1	28.5	2.2	5	61	-117	1	259	117		
SOUTH AFRICA																	
68174 PIETERSBURG	2350S	02925E	1237	882.9	1529 Y	22.6		17.4		2	37	-15	2	251	104		
68242 MMABATHO	2547S	02532E	1251	872.4	1525 Y	22.7		16.0		8	99			280			
68262 PRETORIA	2544S	02811E	1306	873.1	1533 Y	23.3		16.8		5	46	-33	2	271	107		
68368 JOHANNESBURG INT. AIRPORT	2608S	02814E	1720	833.2	1529 Y	19.7		16.2		5	27	-63	1	244	103		
68424 UPINGTON	2825S	02116E	839	922.9	1519 Y	25.6		12.5		5	28	-7	3	294	99		
68438 KIMBERLEY	2848S	02446E	1196	881.9	1518 Y	21.7		16.3		7	103	39	5	271	102		
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1353	862.2	1522 Y	18.6		14.2		9	114	41	5	250	97		
68461 BETHLEHEM	2815S	02820E	1687	833.3	1531 Y	17.7		14.3		10	109		4	242			
68512 SPRINGBOK	2940S	01754E	1007	902.8	1521 Y	22.1		12.0		2	70		6	318			
68538 DE AAR	3040S	02400E	1287	871.6	1516 Y	20.7		13.0		8	63		4	283			
68588 DURBAN INTNL. AIRPORT	2958S	03057E	14	1013.3	1014.9	23.6		24.4		11	84	-42	3	173	86		
68618 CALVINIA	3128S	01946E	975	902.6	1516 Y	20.0		12.2		1	14		2	314			
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	42	1009.6	1014.6	19.3		15.8		3	14	-7	3	251	86		
68828 GEORGE AIRPORT	3401S	02223E	190	993.1	1015.4	18.6		16.9		12	102			194			
68842 PORT ELIZABETH	3359S	02437E	65	1007.8	1015.0	19.9		18.8		6	129	75	5	203	89		
68858 EAST LONDON	3302S	02750E	125	1000.5	1015.1	20.8		20.1		11	228	122	5	181	89		
68906 GOUGH ISLAND	4021S	00953W	54	1008.9	1015.4	14.3		13.9		16	334	80	5	113	92		
68994 MARION ISLAND	4653S	03752E	21	1006.6	1009.3	8.1		9.1		14	171	-45	2	101	89		
N AMERICA																	
USA (ALASKA)																	
70026 BARROW/W. POST W. ROGERS	7118N	15647W	4		1013.5	-19.3	6.9	1.5		0	1	-3	3				
70133 KOTZEBUE, RALPH WIEN	6652N	16238W	5		1007.8	-10.3	7.3	2.5		4	44	36	6				
70200 NOME	6430N	16526W	7		1004.9	-5.9	7.1	3.5		9	39	26	5				
70219 BETHEL/BETHEL AIRPORT, AK.	6047N	16148W	46		1002.6	-2.5	7.9	4.7		2	19	4	4				
70231 MCGRATH	6258N	15537W	103		1007.9	-6.5	5.6	3.3		1	4	-16	2				
70261 FAIRBANKS/INT.	6449N	14752W	138		1010.2	-7.4	4.3	2.8		0	0	-9	1				
70273 ANCHORAGE/INT.	6110N	15001W	40		1008.3	-1.0	2.5	4.4		1	2	-15	1				
70308 ST. PAUL	5709N	17013W	9		997.2	-1.2	3.1	5.3		9	37	6	4				
70316 COLD BAY	5512N	16243W	31		998.8	2.1	3.3	6.3		21	118	64	5				
70326 KING SALMON	5841N	15639W	15		1003.3	.6	5.9	5.3		5	19	-8	3				
70361 YAKUTAT	5931N	13940W	9		1009.8	1.3	1.9	6.1		16	195	-77	2				
70398 ANNENETTE ISLAND	5502N	13134W	34		1012.3	5.4	1.3	7.2		17	128	-72	2				
USA																	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE
	°	°	m		mb	°C	°C	mb	mb	mb	mm	mm	hr	
72201	KEY WEST/INT., FL.	2433N	08145W	6		1017.2	21.4	-1.8	19.4	7	79	36	5	
72202	MIAMI, FL.	2549N	08017W	4		1017.7	20.8	-1.3	18.1	7	150	90	5	
72203	WEST PALM BEACH/INT., FL.	2641N	08006W	6		1018.3	20.0	-1.1	16.5	7	103	10	4	
72205	ORLANDO/JETPORT, FL.	2826N	08119W	32		1018.5	17.6	-1.7	13.8	6	134	53	5	
72206	JACKSONVILLE/INTNL., FL.	3030N	08142W	9		1018.4	14.9	-1.3	12.9	6	67	-26	3	
72207	SAVANNAH/MUNICIPAL, GA.	3208N	08112W	15		1018.3	13.4	-1.7	11.9	6	101	5	4	
72208	CHARLESTON/MUN., SC.	3254N	08002W	15		1018.2	13.3	-1.2	11.1	8	140	30	4	
72211	TAMPA/INT., FL.	2758N	08232W	3		1018.4	18.0	-1.2	15.3	5	131	55	5	
72214	TALLAHASSEE/MUN., FL.	3023N	08422W	21		1018.3	13.7	-2.0	11.5	6	173	16	4	
72217	MACON/LEWIS B.WILSON, GA.	3242N	08339W	110		1018.3	12.2	-1.6	10.1	5	131	10	4	
72218	AUGUSTA/BUSH FIELD, GA.	3322N	08158W	45		1018.3	11.7	-1.4	9.7	8	155	37	4	
72219	ATLANTA/MUN., GA.	3339N	08425W	315		1017.9	10.1	-1.8	9.1	8	159	13	4	
72223	MOBILE/BATES FIELD, AL.	3041N	08815W	67		1018.2	13.9	-1.9	13.2	9	277	115	5	
72226	MONTGOMERY/DANNELLY, AL.	3218N	08624W	62		1017.9	12.9	-1.1	10.8	7	159	0	3	
72231	NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9		1017.7	15.5	-0.9	13.5	8	152	28	4	
72234	MERIDIAN/KEY, MS.	3220N	08845W	94		1017.4	12.9		10.7	7	107	2		
72235	JACKSON/ALLEN C. THOMP., MS.	3219N	09005W	101		1017.0	13.1	-0.6	10.7	8	157	10	4	
72240	LAKE CHARLES/MUN., LA.	3007N	09313W	10		1017.5	15.3	-0.6	13.4	4	95	12	4	
72242	GALVESTON, TX.	2918N	09448W	16		1016.4	16.1	-0.4	14.7	6	52	-4	3	
72243	HOUSTON/INTERCONTI- NENTAL,	2958N	09521W	33		1016.1	15.6	-0.3	12.6	5	61	-13	3	
72248	SHREVEPORT/REG., LA.	3228N	09347W	79		1015.6	13.4	-0.8	10.6	6	109	18	4	
72250	BROWNSVILLE/INT., TX.	2555N	09725W	7		1014.2	20.0	-0.4	16.5	4	16	3	4	
72251	CORPUS CHRISTI/INT., TX.	2746N	09730W	13		1014.7	18.2	-0.5	15.3	6	63	40	5	
72253	SAN ANTONIO/INT., TX.	2932N	09828W	242		1014.1	15.5	-1.0	12.1	7	72	34	5	
72254	AUSTIN/ROBERT MUELLER., TX.	3018N	09742W	189		1015.0	15.2	-1.2	11.5	9	78	31	5	
72255	VICTORIA/VICTORIA REG., TX.	2851N	09655W	36		1015.4	16.1	-1.3	13.7	6	53	14	4	
72256	WACO, MADISON-COOPER, TX.	3137N	09713W	155		1014.9	13.5	-1.1	11.1	9	61	2	4	
72259	DALLAS-FORT WORTH/FORT., TX.	3254N	09702W	182		1014.7	12.8	-0.9	10.1	9	113	43	5	
72263	SAN ANGELO/MATHIS, TX.	3122N	10030W	582		1013.8	12.8	-1.7	8.1	5	47	24	5	
72265	MIDLAND/MIDLAND REG., TX.	3157N	10211W	872		1012.1	12.1	-1.1	5.7	1	11	-3	3	
72266	ABILENE/MUN., TX.	3225N	09941W	546		1013.7	11.9	-1.5	8.6	6	81	47	5	
72267	LUBBOCK/LUBBOCK INTL, TX.	3339N	10149W	988		1012.2	8.9	-1.8	5.5	5	34	12	4	
72270	EL PASO/INT., TX.	3148N	10624W	1194		1010.9	12.2	-0.6	5.7	2	5	-2	3	
72274	TUCSON/INT., AZ.	3207N	11056W	779		1012.3	14.5	-0.3	6.5	6	42	24	5	
72278	PHOENIX/SKY HARBOR INTL, AZ.	3326N	11201W	337		1012.2	16.6	-0.2	7.6	6	33	11	4	
72290	SAN DIEGO/LINDBERGH, CA.	3244N	11710W	9		1015.4	15.2	-0.1	12.6	7	48	3	4	
72295	LOS ANGELES/INT., CA.	3356N	11824W	32		1014.6	14.5	.1	14.0	9	82	32	5	
72304	CAPE HATTERAS, NC.	3516N	07533W	3		1018.2	9.4	-1.5	10.8	4	55	-54	2	
72306	RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134		1017.7	10.0	-0.2	8.7	8	186	91	5	
72308	NORFOLK/INT., VA.	3654N	07612W	9		1017.2	10.3	1.1	10.1	8	105	11	4	
72310	COLUMBIA, SC.	3357N	08107W	69		1017.8	11.6	-1.3	9.4	4	108	-14	3	
72312	GREENVILLE/SPATANBURG, SC	3454N	08213W	296		1017.0	9.7	-1.2	8.2	9	109	-27	2	
72314	CHARLOTTE/DOUGLAS, NC.	3513N	08056W	234		1018.1	11.2	.7	8.4	7	76	-36	2	
72315	ASHEVILLE/MUN., NC	3526N	08233W	661		1018.1	6.6	-2.0	7.1	9	94	-23	3	
72317	GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	270		1017.4	8.8	-0.5	7.8	10	92	-2	3	
72324	CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210		1017.5	10.3	.1	9.9	9	185	32	4	
72326	KNOXVILLE/MUN., TN.	3549N	08359W	299		1016.7	9.6	.2	8.6	11	121	-8	3	
72327	NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180		1016.7	9.7	-.4	9.1	11	79	-44	2	
72344	FORT SMITH/MUN., AR.	3520N	09422W	141		1015.1	9.8	-1.1	10.0	13	127	27	4	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE
	0°	0°	m	mb	°C	°C	mb	mm	mm	mm	hr			
72351	WICHITA FALLS/SHEPS AFB TX	3358N	09829W	314	1013.9	10.4	-1.5	8.9	7	97	41	5		
72365	ALBUQUERQUE/INT., NM.	3503N	10637W	1620	1011.0	8.2	-.1	4.4	8	59	46	6		
72386	LAS VEGAS/MCCARRAN, NV.	3605N	11510W	664	1011.8	13.8	.3	6.4	6	26	16	5		
72389	FRESNO/AIR TERM., CA.	3646N	11943W	100	1015.1	13.1	.3	10.5	7	86	38	5		
72401	RICHMOND/BYRD, VA.	3730N	07720W	54	1017.5	9.1	.2	8.0	9	171	80	5		
72405	WASHINGTON/NAT., VA.	3851N	07702W	20	1017.2	8.2	-.2	7.7	10	137	57	5		
72406	BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	47	1016.4	7.6	.9	7.5	9	141	56	5		
72407	ATLANTIC CITY, NJ.	3927N	07434W	20	1016.6	6.8	1.5	7.5	9	160	69	5		
72408	PHILADELPHIA/INT., PA.	3953N	07515W	9	1016.6	7.3	1.5	8.2	8	100	13	4		
72411	ROANOKE/MUN., VA.	3719N	07958W	358	1017.1	7.6	-.6	6.7	7	132	44	5		
72412	BECKLEY(RALEIGH CTY.MUN), WV.	3747N	08107W	766	1016.8	4.8	-.8	6.4	12	95	9	4		
72414	CHARLESTON/KANAWHA, WV.	3822N	08136W	299	1016.1	7.6	-.1	8.0	9	87	-5	3		
72421	CINCINNATI/GREATER CIN., OH.	3903N	08440W	267	1015.6	6.4	.3	8.1	11	89	-18	3		
72422	LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301	1016.3	7.5	8.0	10	86		2			
72423	LOUISVILLE/STANDIFORD, KY.	3811N	08544W	149	1016.0	8.8	.9	8.5	11	92	-26	3		
72425	HUNTINGTON, WV	3822N	08233W	255	1016.2	8.2	.4	7.3	7	50	-43	1		
72428	COLUMBUS/PORT COLUMBUS, OH.	4000N	08352W	254	1015.4	6.3	1.4	7.2	9	48	-35	2		
72429	DAYTON/. COX, OH	3952N	08407E	306	1015.7	5.3	.6	7.6	11	76	-10	3		
72432	EVANSVILLE/REG., IN.	3803N	08732W	118	1015.9	7.9	-.2	8.1	8	78	-41	2		
72434	ST. LOUIS/LAMBERT, ST., MO.	3845N	09022W	172	1015.4	6.3	-1.0	7.5	11	152	62	5		
72438	INDIANAPOLIS/I.-MUN/WEI., IN.	3944N	08616W	246	1015.3	5.5	-.3	8.3	11	139	43	5		
72439	SPRINGFIELD/CAPITAL, IL.	3951N	08940W	187	1015.4	4.6	-.3	7.9	10	118	36	5		
72445	COLUMBIA/REGIONAL, MO.	3849N	09213W	274	1014.9	4.8	-1.4	7.5	11	118	38	5		
72476	GRAND JUNCTION/WALKER F., CO.	3907N	10832W	1475	1012.4	5.6	-.7	5.0	5	34	12	4		
72483	SACRAMENTO/EXECUTIVECA.	3831N	12130W	8		12.9	.9	11.1	6	62	-3	3		
72486	ELY/YELLAND, NV.	3917N	11451W	1909	1013.3	1.1	-.3	4.4	3	31	7	4		
72488	RENO/INT., NV.	3930N	11947W	1341	1013.2	5.9	-.1	5.0	8	56	38	6		
72494	SAN FRANCISCO/INTL, CA.	3737N	12223W	5	1015.5	12.7	.9	11.8	13	51	-26	3		
72503	NEW YORK/LA GUARDIA, NY.	4046N	07354W	9	1015.7	7.0	1.7	7.3	7	129	38	5		
72507	PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19	1015.7	5.1	2.1	6.8	8	149	47	5		
72508	HARTFORD/BRADLEY INTL, CT.	4156N	07241W	55	1015.7	4.5	1.4	6.8	7	124	32	4		
72509	BOSTON/LOGAN INT., MA	4222N	07102W	9	1015.2	5.1	1.4	6.9	7	106	13	4		
72513	WILKES-BARRE-SCRANTON, PA.	4120N	07544W	289	1014.9	5.0	2.3	6.2	7	64	0	3		
72515	BINGHAMTON/BROOME CO., NY.	4213N	07559W	497	1015.1	2.2	1.9	6.0	12	83	12	4		
72517	ALLENTOWN/A.-BETHLEHEM-,PA.	4039N	07526W	117	1016.1	5.9	1.8	7.3	8	98	15	4		
72519	SYRACUSE/HANCOCK, NY.	4307N	07607W	124	1014.6	3.1	2.0	6.6	12	77	7	4		
72520	PITTSBURGH/GREATER PITT., PA.	4030N	08013W	373	1015.9	5.6	1.5	7.0	8	48	-38	1		
72521	AKRON/AKRON-CANTON REG., OH.	4055N	08126W	377	1015.2	4.1	-.8	6.8	10	68	-16	2		
72525	YOUNGSTOWN, OH.	4116N	08040W	361	1015.1	4.4	2.0	6.9	19	72	-7	3		
72528	BUFFALO/GREATER BUFFALO, NY.	4256N	07844W	215	1014.5	2.5	1.5	6.4	13	98	30	5		
72529	ROCHESTER/R-MONROE CTY., NY.	4307N	07740W	169	1014.7	3.4	2.1	6.4	14	89	32	5		
72530	CHICAGO/O'HARE, IL.	4159N	08754W	205	1014.8	3.9	1.0	6.7	8	109	41	5		
72532	PEORIA/GREATER PEORIA, IL.	4040N	08941W	202	1015.1	4.1	.2	7.3	8	119	46	5		
72533	FORT WAYNE/MUN., BAER FL., IN.	4100N	08512W	252	1015.6	4.2	1.1	7.3	11	126	53	6		
72535	SOUTH BEND/ST. JOSEPH CO., IN.	4142N	08619W	236	1015.1	3.6	.6	6.8	9	100	22	4		
72536	TOLEDO/EXPRESS, OH.	4136N	08348W	211	1014.9	4.4	2.1	6.9	8	84	17	4		
72537	DETROIT/METROPOLITAN, MI.	4214N	08320W	202	1015.0	4.2	2.1	6.7	11	104	40	5		
72544	MOLINE/QUAD CITY, IL.	4127N	09031W	181	1014.8	3.7	.7	6.9	11	127	52	5		
72546	DES MOINES/MUN., IA.	4132N	09339W	294	1015.9	.9	-2.0	6.5	8	104	45	5		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	
	°	°	m		mb	°C	°C	mb	mb	mb	mm	mm	hr		
72553 OMAHA, NE.	4122N	09601W	406								0	89	35	5	
72556 NORFOLK/KARL STEFAN, NE.	4159N	09726W	473		1016.8	-1.2	-3.3	5.6			9	61	14	4	
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336		1017.8	-7	-2.8	6.1			9	104	55	5	
72562 NORTH PLATTE/LEE BIRD, NE.	4108N	10041W	849		1016.4	.4	-2.1	5.3			5	33	3	4	
72564 CHEYENNE, WY.	4109N	10449W	1872		1013.2	.4		4.2			6	17		3	
72569 CASPER/NATRONA COUNTY I., WY.	4255N	10628W	1612		1014.1	-1	-.9	4.8			3	13	-11	2	
72572 SALT LAKE CITY/INTL, UT.	4047N	11158W	1288		1013.4	4.8	-.6	6.0			10	75	27	5	
72576 LANDER/HUNT, WY.	4249N	10844W	1694		1014.8	-1.5	-2.6	4.2			6	84	55	6	
72578 POCATELLO/NUM., ID.	4255N	11236W	1365		1015.0	2.8	.4	5.7			6	30	-2	3	
72583 WINNEMUCCA/MUN., NV.	4054N	11748W	1322		1013.8	4.2	-.3	5.7			11	27	8	4	
72594 EUREKA, CA.	4048N	12410W	18		1015.7	10.1	.4	10.2			14	199	64	5	
72597 MEDFORD/MEDFORD- JACKSON COU	4222N	12252W	405		1015.2	8.6		8.2			13	69		5	
72605 CONCORD/MUN., NH.	4312N	07130W	105		1015.3	2.5		5.4			8	94		4	
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	19		1015.0	2.6	2.0	6.2			5	107	14	4	
72617 BURLINGTON/INTL, VT.	4428N	07309W	104		1014.8	1.2	1.9	6.0			10	97	41	6	
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245		1014.9	2.2	1.0	6.6			9	125	59	5	
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193		1015.0	2.3	1.6	6.1			11	93	30	5	
72637 FLINT/BISHOP, MI.	4258N	08345W	233		1014.9	2.4	1.3	7.0			10	87	33	5	
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	211		1015.1	2.1	1.4	6.3			9	81	14	4	
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264		1015.4	1.2	1.0	6.1			9	139	84	6	
72644 ROCHESTER/MUN., MN.	4355N	09230W	402		1016.2	-1.1	.1	5.7			9	83	38	5	
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08808W	214		1015.9	.6	1.7	5.8			12	93	41	5	
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435		1017.1	-2.2	-2.5	5.4			9	104	63	6	
72654 HURON/HURON REGIONAL, SD.	4423N	09813W	393		1018.6	-2.4	-2.3	4.9			4	64	22	4	
72658 MINNEAPOLIS/ST. PAUL INTL, MN.	4453N	09313W	255		1016.8	.0	.6	5.4			7	116	67	5	
72662 RAPID CITY/REGIONAL AIRPORT,	4403N	10303W	965		1017.8	-2.2	-3.4	4.8			5	33	7	4	
72666 SHERIDAN/COUNTY, WY.	4446N	10658W	1209		1015.8	-.5	-1.6	5.3			7	29	5	4	
72677 BILLINGS/LOGAN INT., MT.	4548N	10832W	1088		1015.7	.5	-1.4	5.3			9	47	18	5	
72681 BOISE/MUN., ID.	4334N	11613W	874		1014.0	6.8	1.0	5.9			8	25	-7	3	
72688 PENDLETON, OR.	4541N	11851W	456		1013.9	7.8	.7	8.0			6	26	-3	3	
72698 PORTLAND/INT., OR.	4536N	12236W	12		1015.9	9.4	.9	8.9			16	103	13	4	
72712 CARIBOU/MUN., ME.	4652N	06801W	190		1014.4	-2.7	1.4	4.6			11	85	24	5	
72734 SAULT STE. MARIE, MI.	4628N	08422W	221		1015.3	-2.5	1.9	4.4			14	91	33	5	
72745 DULUTH/INT., MN.	4650N	09211W	432		1018.0	-3.6	.6	4.1			8	55	7	4	
72747 INT. FALLS/FALLS INT. MN.	4834N	09323W	361		1019.1	-3.4	2.1	3.6			4	8	-18	1	
72753 FARGO/HECTOR FIELD, ND.	4654N	09648W	274		1019.8	-3.1	.3	4.5			2	25	-1	3	
72764 BISMARCK/MUN., ND.	4646N	10045W	506		1019.9	-4.4	-2.3	4.4			4	10	-9	2	
72767 WILLISTON/SLOULIN FIELD, ND.	4811N	10338W	581		1020.4	-6.6	-4.6	4.0			3	7	-10	2	
72768 GLASGOW/INTL, MT.	4813N	10637W	700		1018.5	-2.5	-1.1	4.1			5	18	8	5	
72772 HELENA/COUNTY-CITY, MT.	4636N	11200W	1188		1017.2	.6	-.3	4.7			4	13	-5	3	
72773 MISSOULA/JOHNSON-BELL F., MT.	4655N	11405W	972		1015.7	3.5	1.4	5.4			6	25	1	4	
72781 YAKIMA/YAKIMA AIR TERM., WA.	4634N	12032W	325		1014.8	6.8	.7	7.2			6	24	7	4	
72785 SPOKANE/INT., WA.	4738N	11732W	721		1014.3	5.3	1.6	6.5			6	31	-6	3	
72792 OLYMPIA, WA.	4658N	12254W	61		1015.2	7.3	.7	9.1			13	141	16	4	
72797 QUILLAYUTE, WA.	4757N	12433W	62		1014.4	7.4		9.1			18	176	0		
CANADA															
71043 NORMAN WELLS, N.W.T.	6517N	12648W	74		1008.0	1017.7	-13.9	5.1	1.6		1	3	-8	1	218
71081 HALL BEACH, N.W.T.	6847N	08115W	8		1013.3	1014.4	-29.7	.0	.4		3	16	6	4	

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE
	°'	°'	m		mb	mb	°C	°C	mb	mb	mm	mm	hr	
71090 CLYDE,N.W.T.	7029N	06831W	26		1010.3	1014.3	-26.7	-.1	.5		11	42	36	6
71101 SANDSPIT,B.C.	5315N	13149W	6		1010.8	1011.5	6.6	2.1	8.1		11	66	-37	2
71109 PORT HARDY,B.C.	5041N	12722W	22		1011.1	1013.8	6.3	1.2	8.2		13	107	-36	2
711600 SABLE ISLAND,N.S.	4356N	06001W	4		1015.4	1015.9	2.2	1.7	6.2		16	204	91	6
711601 SHEARWATER,N.S.	4438N	06330W	51		1009.1	1015.5	.9	1.9	5.6		10	130	20	4
711624 TORONTO PEARSON INT'L. AIRPO	4340N	07938W	173		993.9	1015.3	2.1	2.9	5.9		10	98	42	5
711627 MONTREAL/DORVAL INT'L,QUE	4528N	07345W	36		1011.5	1015.4	-.9	1.5	5.3		15	78	11	4
711727 BAGOTVILLE,QUE.	4820N	07100W	159		996.3	1016.3	-4.8	1.6	4.0		13	92	40	5
711731 NORTHE BAY,ONT.	4621N	07926W	371		969.1	1014.8	-3.4	1.6	4.3		17	127	64	6
711803 GANDER INT.AIRPORT, NFLD.	4857N	05434W	151		996.7	1015.7	-2.7	1.1	4.3		15	100	-16	3
711811 SEPT-ILES, QUE.	5013N	06616W	55		1008.8	1015.8	-6.2	.6	3.3		14	114	34	5
711815 STEPHENVILLE,NFLD.	4832N	05833W	26		1011.5	1014.7	-1.0	2.5	4.6		16	109	25	4
711816 GOOSE,NFLD.	5319N	06025W	49		1010.1	1016.4	-9.7	-.5	2.5		12	73	5	3
711831 KAPUSKASING,ONT.	4925N	08228W	227		989.8	1018.6	-7.6	1.4	3.1		12	60	6	4
711852 WINNIPEG INT.AIRPORTMAN.	4954N	09714W	239		991.3	1021.8	-5.5	1.5	3.8		7	12	-11	1
711863 REGINA,SASK.	5026N	10440W	577		950.2	1021.9	-7.2	-1.2	3.5		5	12	-4	2
711867 THE PAS, MAN.	5358N	10106W	271		987.1	1021.6	-9.1	.9	2.6		2	6	-15	1
711874 LETHBRIDGE,ALTA.	4938N	11248W	929		906.2	1017.2	-3.4	-2.6	3.8		9	36	10	4
711892 VANCOUVER INT. AIR- PORT, B.	4911N	12310W	2		1014.7	1015.2	7.9	1.6	8.9		15	83	-25	2
711896 PRINCE GEORGE,B.C.	5353N	12241W	691		931.9	1015.3	.8	1.5	4.5		11	43	9	4
711906 KUJJUUAQ, QUE.	5806N	06825W	37		1012.9	1017.8	-18.5	.0	1.3		8	25	-2	3
711907 INUKJUAK, QUE	5827N	07807W	6		1016.0	1019.5	-20.6	.5	1.1		5	8	-4	2
711909 IQALUIT,N.W.T.	6345N	06833W	34		1010.8	1015.4	-25.6	-2.1	.6					
711924 RESOLUTE,N.W.T.	7443N	09459W	67		1009.4	1018.8	-28.4	2.8	.4		1	5	1	4
711926 BAKER LAKE, N.W.T.	6418N	09605W	18		1020.1	1022.6	-26.7	1.3	.5		1	4	-6	2
711945 FORT NELSON,B.C.	5850N	12235W	382		969.5	1017.2	-4.2	4.6	3.3		3	4	-13	1
711957 INUVIK,N.W.T.	6818N	13329W	68		1007.9	1017.3	-15.1	9.0	1.6		2	5	-5	1
711964 WHITEHORSE, Y.T.	6043N	13504W	703		928.6	1015.1	-6.6	.6	2.7		2	4	-8	1
ST. PIERRE AND MIQUELON														
711805 SAINT-PIERRE	4646N	05610W	5		1014.9	1015.5	.2		5.4		12	85	3	102
MEXICO														
76225 UNIV. DE CHIHUAHUA, CHIHUAHU	2838N	10605W	1435		855.7	1010.3	15.4		5.1		0	5	3	288
76342 MONCLOVA,COAH.	2653N	10125W	615		943.2	1012.8	19.6		11.0		1	11	4	285
76405 LA PAZ, B.C.S.	2416N	11025W	18		1011.2	1013.2	21.5		13.6		0	0	3	316
76458 COLONIA JUAN CARRAS-CO MAZAT	2312N	10625W	4		1010.7	1011.7	21.5	1.1	17.6		-1.3	0	-2	2
76525 ZACATECAS,ZAC. (LA BUFA,ZAC.	2247N	10234W	2612		745.7	1008.2	13.6	.9	4.0		-1.0	0	0	-3
76548 TAMPICO, TAMPS	2213N	09751W	9		1010.9	1013.9	22.1	-.4	21.4		.4	10	73	58
76577 GUANAJUATO,GTO.	2101N	10115W	1999		802.7	1009.0	15.4	-2.7	12.2		2.5	0	0	-10
76644 AEROP. INTERNACIONAL MERIDA,	2059N	08939W	9		1013.1	1014.1	25.2	-.7	20.5		-1.1	2	23	-1
76654 MANZANILLO,COL.	1903N	10420W	3		1011.3	1011.7	24.5		23.1		0	0	4	298
76665 MORELIA,MICH.	1942N	10111W	1913		809.5	1007.2	19.7	1.5	6.1		-4.0	0	0	-10
76741 COATZACOALCOS,VER.	1809N	09425W	23		1010.6	1012.8	25.3		23.7		6	45		209
76750 CHETUMAL,Q.ROO	1829N	08818W	9		1008.4	1009.4	25.9		24.5		3	10	2	225
76805 ACAPULCO,GRO.	1650N	09956W	13		1010.9	1010.9	26.4	.0	26.7		-.3	0	0	-2
BAHAMAS														
78073 NASSAU AIRPORT	2503N	07728W	7		1017.8	1017.0	22.0	-.2	19.2		-1.0	9	167	128
													5	245
														95

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					MEAN	STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
JAMAICA	0°	0°	m		mb	mb	°C	°C		mb	mb	mm	mm	hr			
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1013.9	1014.0	26.5			28.1		10	119		238		15
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1012.2	1013.8	27.5			29.1		5	886		231		
DOMINICAN REPUBLIC																	
78486 SANTO DOMINGO	1826N	06953W	14		1011.4	1013.4	26.6	1.7	29.6	6.4	14	120	67	5			
PUERTO RICO AND US POSS																	
78526 SAN JUAN/INTL, PUERTO RICO	1826N	06600W	19			1015.2	25.6	.0	26.1			7	88	29	5		
BELIZE																	
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5		1012.8	1013.3	25.9	.2	25.7			4	26	-33	1	223	90
COSTA RICA																	
78760 PUNTARENAS	0958N	08450W	3		1007.8	1008.1	29.8	1.5	30.8			0	0	-5	3	293	104
78762 JUAN SANTAMARIA	1000N	08413W	939		909.3	1009.3	24.6	1.8	22.9			1	20	7	4	280	99
78767 PUERTO LIMON	1000N	08303W	3		1011.3	1012.1	26.2	1.2	27.9			9	337	144	5	187	106
ST. MAARTEN, ST. EUST., SABA																	
78866 JULIANA AIRPORT, ST. MAARTEN	1803N	06307W	9		1016.0	1016.5	26.8	1.3	25.2	1.2	12	49	5	4	267	100	
ST. MARTIN, ST. BARTH., GUAD.																	
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1014.0		26.6	1.7	25.6			10	50	-23	2	215	90
MARTINIQUE																	
78925 LE LAMENTIN	1436N	06100W	7		1013.8	1014.7	26.8	1.6	25.5	.7	10	35	-52	1	227	88	
BARBADOS																	
78954 GRANTLEY ADAMS	1304N	05929W	56		1008.1	1014.6	26.8		26.2			5	51	4	270	70	
TRINIDAD AND TOBAGO																	
78970 PIARCO INT. AIRPORT, TRINIDAD	1037N	06121W	15		1010.8	1013.3	27.2	1.5	26.9	2.2	1	12	-22	2	279	113	
CURACAO AND BONAIRE																	
78988 HATO AIRPORT, CURACAO	1212N	06858W	67		1012.0	1012.9	27.3	.6	28.6	2.3	8	0	-15	0			
COLOMBIA																	
80001 SAN ANDRES (ISLA)/SESKUIMENT	1235N	08143W	6		1012.1	1012.2	27.6	.7	29.4			4	40	18	5	280	100
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				27.6		28.2			06	65			258	101
S AMERICA																	
COLOMBIA																	
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1007.4	1007.9	28.8	.6	28.1	1.6	1	1	0	5	252	100	
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1009.8	1010.0	27.5	.5	29.6	2.0	2	9	8	5	212	86	
80028 BARRANQUILLA/ERNESTOCORTISSO	1053N	07447W	30		1008.5	1010.1	27.5	.5	28.2	.9	1	3	3	5	244	102	
80084 APARTADO/LOS CEDROS	0748N	07642W	20				27.9	.9	29.8	2.5	7	199	199	6	133	55	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE		
	0°	0°	m	mb	°C	°C	mb	mb	mm	mm	mm	hr				
80091	BARRANCABERMEJA/YARIGUIES	0701N	07348W	134			26.1	-2.4	28.5	.4	11	198	51	4	111	70
80094	BUCARAMANGA/PALONEGRO	0706N	07312W	1189			23.6		23.6		6	64	-65	1	113	75
80097	CUCUTA/CAMILO DAZA	0756N	07231W	317	974.7	1009.0	28.9	1.9	25.3	.6	5	53	-4	4	137	86
80099	ARAUCA/SANTIAGO PEREZ	0704N	07044W	128	988.2	1002.6	30.0	1.2	26.1	1.6	5	98	69	6	159	73
80112	RIONEGRO/J.M. CORDOVA	0608N	07526W	2142	790.7		17.8	-11.0	16.3	-8.2	11	117	88	6	138	63
80139	PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55			31.7	1.1	38.0	15.4	4	60	28	5	193	82
80144	QUIBEO/EL CARANO	0543N	07637W	53			28.9	2.2	30.9	1.0	13	317	-196	1	85	98
80210	PEREIRA/MATECANA	0449N	07544W	1342	864.3		22.7	.6	20.6	1.1	16	206	28	4	146	89
80214	IBAGUE/PERALES	0426N	07509W	928			24.8	1.0	24.7	2.3	13	169	31	4	141	102
80222	BOGOTA/ELDORADO	0443N	07408W	2548	752.3		15.0	1.4	12.9	.5	8	55	-11	3	121	83
80234	VILLAVICENCIO/VANGUARDIA	0410N	07337W	431	958.6		27.5	.9	26.2	2.1	16	402	205	5	120	114
80241	LAS GAVIOTAS	0433N	07055W	167	986.9	1006.0	28.0	.0	28.0	3.5	12	93	-32	3	96	52
80259	CALI/ALFONSO BONILLA ARAGON	0333N	07623W	969	903.0		24.8		22.2		7	72	-30	2	161	95
80315	NEIVA/BENITO SALAS	0258N	07518W	443	957.0	1005.2	28.8	1.0	25.7	1.3	11	300	176	5	132	85
80370	IPiales/SAN LUIS	0049N	07738W	2961			12.4	1.2	11.6	.4	12	84	-6	3	85	82
80398	LETICIA/VASQUEZ COBO	0410S	06957W	84	993.0	1008.8	26.4	.3	31.1	1.7	21	328	-15	3	108	79
VENEZUELA																
80403	CORO	1125N	06941W	17	1009.9	1011.8	28.1	1.0	24.9		0	0	-9	2	270	94
80407	MARACAIBO-LA CHINITA	1034N	07144W	65	1000.8	1008.1	28.7	1.3	29.2		0	0	-6	3	217	89
80410	BARQUISIMETO	1004N	06919W	614	941.9	1009.1	25.2	1.3	22.9		1	15	1	4	225	93
80413	MARACAY - B.A. SUCRE	1015N	06739W	437	960.4	1008.5	27.5	2.1	21.3		2	45	38	5	267	93
80415	CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48	1006.7	1012.1	25.6	.7	28.1		2	48	26	5	219	91
80416	CARACAS/LA CARLOTA	1030N	06653W	835	917.7	1522 Y	25.2	3.5	21.0		2	47	35	214	91	
80419	BARCELONA	1007N	06441W	7	1008.7	1009.6	27.4	.6	27.2		1	4	2	5	263	89
80420	CUMANA	1027N	06411W	4	1008.9	1009.5	25.7		18.9		1	3			242	90
80421	PORTLAMAR (AEROPUERTO INT. DE	1055N	06358W	19	1010.0	1012.2	27.3				1	13			278	95
80423	GUIRIA	1035N	06219W	14	1010.6	1012.3	27.5	.8	27.6		3	15	-3	3	266	105
80425	MENE GRANDE	0949N	07056W	28	1005.9	1009.0	29.5	1.6	30.1		6	26	-21	2	186	89
80426	VALERA	0921N	07037W	582	944.9	1008.4	26.4		25.0		3	16			154	90
80427	ACARIGUA	0933N	06914W	225	983.3	1008.1	29.2	1.8	24.6		0	T	-25		184	80
80428	GUANARE	0901N	06944W	163	989.4	1007.5	29.8	2.1	21.7		3	14	-27		162	78
80431	SAN JUAN DE LOS MORROS	0955N	06720W	429	959.3	1006.1	26.9		20.1		2	97			259	105
80432	CARRIZAL	0925N	06655W	161	984.4	1003.2	28.8		19.0		1	9			270	95
80434	VALLE DE LA PASCUA	0913N	06601W	125	989.9	1004.6	28.7		22.1		2	11			295	
80435	MATURIN	0945N	06311W	66	1004.9	1012.5	25.6	-.3	17.3		2	8	-16	2	247	98
80437	EL VIGIA	0838N	07139W	103	1001.1	1009.6	28.2		30.7		9	242			151	
80438	MERIDA	0836N	07111W	1498	851.4	1511 Y	20.9	1.8	17.6		12	102	39	4	213	94
80440	BARINAS	0837N	07013W	204	989.4	1010.0	31.2		27.0		3	31			154	
80442	CALABOZO	0856N	06725W	101	998.0	1009.3	30.8		24.0		1	2			252	
80444	CIUDAD BOLIVAR	0809N	06333W	48	1004.9	1009.9	29.2	1.2	26.1		2	43	34	5	256	97
80447	SAN ANTONIO DEL TACHIRA	0751N	07227W	378	965.4	1007.1	27.5	2.2	23.0		3	22	-25	2	105	65
80448	GUASDUALITO	0714N	07048W	131	994.2	1009.2	28.1	.8	21.6		6	117	73		151	74
80450	SAN FERNANDO DE APURE	0754N	06725W	48	1003.3	1008.4	30.2	1.6	26.8		2	75	69	6	258	91
80453	TUMEREMO	0718N	06127W	181	989.9	1010.0	27.8	2.8	28.2		1	8	-41	1	193	104
80457	PUERTO AYACUCHO	0536N	06730W	74	1002.3	1009.8	24.9	-3.7	18.0		8	93	19	4	213	86
80462	SANTA ELENA DE UAIREN	0436N	06107W	907	992.4	1495 Y	24.4	2.3	17.7		1	2	-85	0	224	108
80472	VALENCIA	1010N	06756W	431	961.7	1009.1	27.4		24.2		2	28			252	
80475	STO.DOMINGO (B.A.)	0735N	07204W	327	954.1	1003.7	23.2		20.4		3	15			79	70

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							MEAN	STATION	MEAN	SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE
			0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr				
80478	TEMBLADOR		0901N	06237W	30	1006.4	1008.1	27.7		25.7	1	48	224				95	
80479	PALMICHAL		1018N	06814W	1000	900.4		20.8		20.2	5	89	183					
GUYANA																		
81002	TIMEHRI CHEDDI JAGAN INTERNA		0630N	05815W	30	1009.0	1012.5	27.1	2.0	25.9	-.5	7	36	-98	1	187		
FRENCH GUIANA																		
81401	SAINT-LAURENT-DU-MARONI		0530N	05402W	9	1011.5	1012.6	26.8		30.1	12	0091	-098	1	159		95	
81405	CAYENNE/ROCHAMBEAU		0450N	05222W	9	1011.7	1012.0	27.1		29.1	15	114	-279	1	140		101	
81408	SAINT GEORGES DE L'YOAPOCK		0353N	05148W	7	1010.5	1011.2	26.3		30.5	22	270	-115	2	112		101	
81415	MARIPASOULA		0338N	05402W	106	999.9	1011.9	26.2		29.1	17	124	-137	1	125		84	
BRAZIL																		
82024	BOA VISTA		0249N	06039W	90			31.0		26.3	0	0			1			
82106	SAO GABRIEL DA CACHOEIRA		0008S	06705W	90	997.2	1006.9	26.9		30.8	12	167		2				
82212	FONTE BOA		0232S	06610W	56	1003.2	1009.6	27.3		33.5	15	166		1				
82331	MANAUS		0308S	06001W	72	1003.3	1011.4	29.1	3.0	32.9	19	211	-102	1				
82425	COARI		0405S	06308W	46	1005.3	1010.8	27.2		32.1	21	310		3				
82704	CRUZEIRO DO SUL		0738S	07240W	170	986.2	1005.5	27.1		29.5	17	273		3				
82825	PORTO VELHO		0846S	06305W	95	999.6	1006.5	26.2	.5	29.0	20	302	-10	2				
82915	RIO BRANCO		0958S	06748W	136	991.1	1006.2	26.4	.9	31.5	19	383	155					
83064	PORTO NACIONAL		1031S	04843W	250			26.5	.9		14	109	-162	1				
83096	ARACAJU		1055S	03703W	6	1010.4	1011.1	28.6	1.4	29.8	9	76	-73	3				
83229	SALVADOR		1301S	03831W	51	1006.8	1012.7	28.2	1.5	31.1	7	117	-27	2				
83235	TAGUATINGA		1216S	04626W	660	943.9	1010.3	25.8	1.4	25.8	11	122	-115	1				
83236	BARREIRAS		1209S	04500W	440	960.1	1009.0	27.3	2.7	26.6	13	73	-83					
83242	LENCOIS		1234S	04123W	438	962.4	964.8	27.3	2.2	26.2	6	8	-152	1				
83264	VERA (GLEBA CELESTE)		1212S	05630W	415	969.5	1010.6	26.5	2.3	31.3	23	281	-204					
83288	BOM JESUS DA LAPA		1316S	04325W	440	960.3	1010.8	28.7	2.8	22.7	3	33	-64					
83332	POSSE		1406S	04622W	950	920.0	1009.6	25.3	1.5	23.7	13	188	-41					
83344	VITORIA DA CONQUISTA		1457S	04053W	893	912.9	1011.6	24.0	2.2	20.7	4	20	-67	2				
83361	CUIABA		1533S	05607W	179	993.3	1013.4	27.9	1.4	32.1	15	223	52	3				
83423	GOIANIA		1641S	04917W	729	925.9	1006.7	21.9	-2.0	24.2	14	264	55	4				
83437	MONTES CLAROS		1643S	04352W	646	940.3	1011.0	26.0	1.6	23.1	2	8	-116	1				
83492	TEOFILO OTONI		1751S	04130W	356	974.9	1012.6	27.6	2.7	23.8	6	31	-67	1				
83498	CARAVELAS		1744S	03915W	3	1013.1	1013.6	27.5	1.1	24.0	11	109	-3	2				
83552	CORUMBA		1900S	05739W	130	993.8	1011.4	27.3	.6	29.4	7	167	30	4				
83579	ARAXA		1934S	04656W	1004	900.9	1012.9	23.7	1.7	25.4	11	237	68	3				
83587	BELO HORIZONTE		1950S	04356W	850	913.8	1013.8	24.6	1.6	22.4	8	69	-94	1				
83592	CARATINGA		1948S	04209W	609	945.5	1012.9	24.3	.9	24.1	8	30	-120	1				
83611	CAMPO GRANDE		2028S	05440W	560	952.5	1010.4	25.0	1.0	26.7	8	131	-14	3				
83648	VITORIA		2019S	04020W	36	1010.0	1013.8	27.8	1.3	28.5	4	48	-63	1				
83676	CATANDUVA		2108S	04858W	536	951.5	1013.5	25.7	1.0	26.0	14	227	62	4				
83692	JUIZ DE FORA		2146S	04321W	939	912.1	1015.5	22.0	.9	22.2	9							
83698	CAMPOS		2145S	04120W	11	1012.4	1013.8	17.4		27.7	3	57		2				
83766	LONDRINA		2323S	05111W	566		1011.8	24.2	.8	26.2	15	231	93					
83781	SAO PAULO		2330S	04637W	792	925.6	1013.7	23.2	1.5	21.8	17	252	93	5				
83836	IRATI		2528S	05038W	837	917.0	1013.4	19.9		20.2	16	413						
83842	CURITIBA		2526S	04916W	923	912.4	1014.5	20.4	1.4	20.4	16	336	210	6				

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STATION				LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
								MEAN	STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL
83881	IRAI	0°	0°	m	mb	mb	°C	mb	mb	mb	mm	mm	mm	hr					
83897	FLORIANOPOLIS	2711S	05314W	247	983.2	1013.1	22.4	-.8	23.3	13	353	224	6						
83967	PORTO ALEGRE	2735S	04834W	2	1012.1	1012.3	24.1	.4	26.0	9	136	-50	3						
83980	BAGE	3001S	05113W	47	1008.5	1014.1	22.2	-.9	22.2	7	148	44	5						
83997	ST.VITORIA DO PALMAR	3120S	05406W	217			19.5	-2.0		13	150	27	4						
		3331S	05321W	24	1011.3	1015.6	20.2	-.3	20.5	8	102	7	3						
ECUADOR																			
84088	IZOBAMBA	0022S	07833W	3058			12.8	1.2	11.5					112	85				
84132	NUEVO ROCAFUERTE	0055S	07225W	265			985.4	26.7	30.6	21	381	143	1	69	80				
84135	PORTOVIEJO	0102S	08027W	60			1008.7	27.6	-1.1	23	460	353	1	124	95				
84140	PICHILINGUE	0106S	07929W	120			1010.5	27.2	1.5	25	1073	654	1	139	110				
84160	QUEROCHACA	0121S	07836W	2940			14.1	-.6	12.0	8	30	-27	1	124					
84179	PUYO	0130S	07754W	960	905.9		22.0	1.0	23.8	24	316	-89	1	64	110				
84202	MILAGRO	0207S	07936W	13			1010.8	27.4	1.1	26	967	648	1	121	100				
84270	LOJA/LA ARGELIA	0402S	07912W	2160			17.3	1.3	14.0	15	136	10	1	102	95				
CHILE																			
85406	ARICA	1821S	07020W	55	1005.5	1012.2	23.5	2.1	20.3	1.6	0	0	0	5	254	100			
85418	IQUIQUE	2032S	07011W	48	1006.2	1011.7	22.6	2.5	18.6	1.2	0	0	0	5	271	95			
85442	ANTOFAGASTA	2326S	07027W	140	995.8	1012.4	20.3	1.6	19.3	2.5	0	0	0	5	305	105			
85469	ISLA DE PASCUA	2710S	10926W	69	1013.6	1019.3	22.4		21.6	8	76		3	192	80				
85470	COPIAPO	2718S	07025W	290			977.6	1011.1	19.0	1.1									
85488	LA SERENA	2955S	07112W	146			996.6	1013.3	17.0	1.4	15.9	.9	0	T	-1	3	155	80	
85543	QUINTERO	3247S	07131W	5	1013.4	1014.4	15.4	1.1	15.1	-.5	0	T	-2	3	193	75			
85574	PUDAHUEL	3323S	07047W	474			958.6	1013.1	17.5		13.2	0	0	2	216	75			
85577	SANTIAGO QUINTA NORMAL	3326S	07041W	520			953.4	1012.7	18.0		13.8	0	T	3	193	75			
85585	ISLA JUAN FERNANDEZ	3337S	07849W	30	1014.3	1017.9	17.8		14.2	5	16	0	0	170					
85629	CURICO	3458S	07113W	220			986.7	1012.9	16.7	.8	13.9	.5	0	-15	2	225	85		
85672	CHILLAN	3635S	07202W	148			996.9	1011.5	16.1	.3	13.2	.5	1	8	-17	2	269	95	
85682	CONCEPCION	3646S	07304W	13	1014.0	1015.5	14.5	.6	13.3	.4	1	9	-15	2	260	100			
85743	TEMUCO	3846S	07238W	93	1005.0	1018.6	14.2	.7	12.4	.0	4	16	-29	1	255	120			
85766	VALDIVIA	3938S	07305W	19	1013.7	1015.9	13.2	.0	12.4	.0	7	48	-22	2	224	105			
85782	OSORNO	4036S	07303W	58	1009.0	1016.8	13.1	.5	12.3	.3	7	46	-7	2					
85799	PUERTO MONTT	4126S	07306W	90	1006.1	1017.0	12.3	.2	11.7	-.3	10	86	-12	3	195	130			
85864	COYHAIQUE	4536S	07206W	311			976.2	1013.0	11.5	.3									
85874	BALMACEDA	4555S	07142W	522			950.8	1011.8	9.6	-.3	8.8	.9	5	31	-6	2	220		
85934	PUNTA ARENAS	5300S	07051W	43			998.5	1004.1	9.4	1.2	10.1	1.9	7	38	9	4	168	105	
URUGUAY																			
86330	ARTIGAS	3023S	05630W	120	999.4	1013.6	20.3	-2.2	18.7	-1.2	11	299	148	5	177	74			
86350	RIVERA	3053S	05532W	241	985.6	1013.5	19.7		18.3	9	211	5	171	75					
86360	SALTO	3123S	05757W	33	1008.9	1013.9	20.3	-1.3	18.6	.1	9	257	104	5	199	84			
86430	PAYSANDU	3220S	05802W	61	1008.0	1015.3	19.6		18.0	8	156	3	199	85					
86440	MELO	3222S	05413W	100	1001.8	1013.8	19.6	-1.2	18.6	.9	10	133	37	4	173	73			
86460	PASO DE LOS TOROS	3248S	05631W	75	1005.2	1014.2	20.4	-1.2	17.1	-1.7	9	0094	-031	3	166	73			
86490	MERCEDES	3315S	05804W	17	1012.2	1014.3	19.9	-1.0	16.6	-1.2	6	90	-37	2	213	91			
86500	TREINTA Y TRES	3313S	05423W	46	1008.9	1014.5	19.7	-.9	18.6	.7	10	153	58	5	177				
86560	COLONIA	3427S	05750W	23	1011.7	1014.5	20.2	-1.0	17.9	-.6	5	95	-30	3	214	94			
86565	ROCHA	3429S	05418W	18	1012.5	1014.3	19.4	-.5	18.1	-1.0	13	88	-2	3	145	64			

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE		
	°	°	m		mb	mb	°C	°C	mb	mb	mm	mm	hr			
86580 CARRASCO	3450S	05600W	32		1010.8	1014.9	20.0	-.5	17.0	-.7	9	142	36	4	195	82
ARGENTINA																
87046 JUJUY AERO	2423S	06505W	905		911.2	1500 Y	20.6		19.2		11	147	3	132	80	
87047 SALTA AERO	2451S	06529W	1221		878.9	1507 Y	18.8	-.1	18.0	-.2	8	96	-22	1	137	130
87065 RIVADAVIA	2410S	06254W	205				24.7	-.8	22.3		6	29	-62	1		
87078 LAS LOMITAS	2442S	06035W	130		923.9	1011.5	23.4	-.2	23.9	1.0	14	252	140	1	176	75
87097 IGUAZU AERO	2544S	05428W	270		981.7	1012.2	23.5		25.3		11	323	5	112		
87121 TUCUMAN AERO	2651S	06506W	450		961.4	1012.4	20.8		20.8		10	130			120	
87155 RESISTENCIA AERO.	2727S	05903W	52		1006.8	1012.8	22.8		23.0		7	212	4	150	80	
87162 FORMOSA AERO	2612S	05814W	60		1003.5	1010.4	24.4	-.8	24.8	.8	8	90	-61	1	158	69
87163 B.DE IRIGOYEN AERO	2615S	05309W	815		921.7	1512 Y	20.2		21.2		16	399			163	
87166 CORRIENTES AERO.	2727S	05846W	62		1005.5	1012.5	22.9	-.4	23.7	.6	8	173	10	1	175	75
87178 POSADAS AERO.	2722S	05558W	125		997.9	1012.2	23.4	-.1	22.3	-.6	12	221	79	1	156	90
87217 LA RIOJA AERO.	2923S	06649W	429		962.4	1010.7	22.3	-.1	19.3	-.2	1	4	-50	1	164	80
87222 CATAMARCA AERO.	2836S	06546W	454		958.2	1009.2	22.9		16.8		5	27			186	95
87257 CERES AERO	2953S	06157W	88		1003.2	1013.4	20.9	-.6	21.3	.6	9	166	33	1	193	85
87270 RECONQUISTA AERO	2911S	05942W	53		1007.4	1013.5	21.8	-.4	21.0	-.2	12	315	140	1	198	86
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1005.3	1013.3	21.1	-.2	21.5	.7	10	355	192	1	158	90
87311 SAN JUAN AERO	3134S	06852W	598		944.0	1010.6	19.5		13.7		2	63	3	242	0	
87320 CHAMICAL AERO	3022S	06617W	461		959.8	1011.8	21.2	-.5	17.7	-.2	6	80	13	1	164	
87328 VILLA DOLORES AERO	3157S	06508W	569		979.4	1014.4	20.6	-.7	19.3	2.4	4	76	1	1	188	81
87344 CORDOBA AERO	3119S	06413W	474		960.3	1014.3	18.8	-.5	17.1	-.9	6	46	-70	1	193	96
87349 PILAR OBSERVATORIO	3140S	06353W	338		975.5	1014.4	18.6	-.5	17.5	-.3	8	126	26	1	191	85
87374 PARANA AERO	3147S	06029W	78		1005.1	1015.0	20.0	-.4	18.7	-.4	6	267	112	1	211	89
87393 MONTE CASEROS AERO	3016S	05739W	54		1007.9	1014.0	21.3	-.6	20.6	.0	10	296	138	1	187	80
87395 CONCORDIA AERO	3118S	05801W	38		1009.7	1014.2	20.7	-.7	19.2	-.3	14	436	282	1	161	
87418 MENDOZA AERO	3250S	06847W	704		933.7	1012.3	19.9	-.5	14.9	.2	04	46	19	1	192	081
87436 SAN LUIS AERO	3316S	06621W	713			1014.3	19.7	-.5	14.3	-.5	8	34	-57	1	220	85
87448 VILLA REYNOLDS AERO	3344S	06523W	486		957.8	1013.5	17.9	-.4	15.9	-.1	8	48	-48	1	189	84
87453 RIO CUARTO AERO	3307S	06414W	420		965.3	981.2	18.2	-.4	15.8	-.6	7	72	-48	1	205	
87467 MARCOS JUAREZ AERO	3242S	06209W	114		1001.2	1014.5	18.9	-.7	17.9	-.8	7	51	-69	1	175	82
87480 ROSARIO AERO	3255S	06047W	25		1012.3	1015.3	19.9	-.9	18.5	-.5	8	172	8	1	182	78
87497 GUALEGUAYCHU AERO	3300S	05837W	21		1011.6	1014.0	20.6	-.7	18.4	.0	8	86	-46	1	131	66
87506 MALARGUE AERO	3530S	06935W	1425		858.2	1505 Y	15.0	-.3	10.1	-.3	3	27	3	1	217	
87509 SAN RAFAEL AERO	3435S	06824W	748		929.1	1012.9	17.9	-.8	13.0	-.2	4	0047	0008	202		89
87532 GENERAL PICO AERO	3542S	06345W	145		1007.9	1008.5			12.0	-.4	2	34	-85	1	120	
87534 LABOULAYE	3408S	06322W	137		998.8	1014.9	17.8	-.2	16.6	-.3	5	92	-51	1	206	85
87544 PEHUATO AERO	3552S	06154W	87		1005.1	1015.3	18.0	-.1	15.8	-.9	4	16	-121	1	238	
87548 JUNIN AERO	3433S	06057W	81		1005.2	1014.7	18.2	-.1	16.0	-.1	5	57	-104	1	202	88
87550 NUEVE DE JULIO	3527S	06053W	76		1005.7	1014.6	18.4	-.3	15.9	-.4	5	72	-66	1		
87563 LAS FLORES AERO	3604S	05906W	38		1011.0	1015.3	18.6		16.3		5	62		2	226	
87576 EZEIZA AERO	3449S	05832W	20		1013.0	1015.4	19.7	-.2	17.1	-.2	6	123	13	1	158	
87582 AEROPARQUE BS. AS. AERO	3434S	05825W	6		1015.4	1016.2	21.0	-.4	17.7	-.2	5	0095	-030	1	208	92
87585 BUENOS AIRES OBSERVATORIO	3435S	05829W	25		1012.2	1015.2	20.8	-.5	17.7	-.4	6	109	-25	1	200	
87623 SANTA ROSA AERO	3634S	06416W	191		992.8	1015.1	18.4	-.7	13.9	-.5	2	78	-82	0	239	106
87640 BOLIVAR AERO	3612S	06104W	934		1005.3	1016.4	19.4		17.3		3	83			238	
87641 AZUL AERO	3650S	05953W	147		998.3	1016.0	16.9		14.5		3	78		2	232	
87645 TANDIL AERO	3714S	05915W	175		994.1	1007.3	17.6		15.5		2	43	3	235	105	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE
	°	°	m		mb	mb	°C	°C	mb	mb	mm	mm	hr	
87648	DOLORES AERO	3621S	05744W	9	1014.2	1015.2	17.9	-.6	15.8	-1.3	5	75	-14	1 167
87679	PIGUE AERO	3736S	06223W	304	979.6	1015.1	17.5	.4	13.3	-.6	4	32	-64	1 95
87688	TRES ARROYOS	3820S	06015W	115	1001.6	1015.1	17.6		13.9	5	52	2	217	
87692	MAR DEL PLATA AERO	3756S	05735W	21	1014.1	1016.5	17.4	-.6	14.8	-1.6	5	34	-73	1 166
87715	NEUQUEN AERO	3857S	06808W	271	982.5	1014.0	18.0	-.3	10.1	-.4	1	1	-25	1 298 116
87750	BAHIA BLANCA AERO	3844S	06210W	83	1005.6	1015.4	18.0	-.7	14.6	.8	4	63	-26	1 251 111
87765	BARILLOCHE AERO	4109S	07110W	840	919.8	1493 Y	11.4	.1	7.6	-1.1	4	9	-20	1 224 89
87774	MAQUINCHAO	4115S	06844W	888	912.8	1484 Y	12.6	-.9	8.1	.6				
87784	SAN ANTONIO OESTE AERO	4047S	06506W	20		1013.5	18.3	-.6	9.9	-2.0				270
87791	VIEDMA AERO	4051S	06301W	7	1013.3	1014.0	17.4		11.8		3	16		2 293
87800	EL BOLSON AERO	4158S	07131W	337	963.7	1003.1	13.3		10.3		2	13		202
87803	ESQUEL AERO	4256S	07109W	785	922.3	1011.1	11.9	-.1	7.1	-.5	1	37	17	1 240 60
87814	PASO DE INDIOS	4349S	06853W	460	956.6	1009.8	14.6		6.6		4	13		4 169 75
87823	P. MADRYN AERO	4244S	06504W	136	995.3	1011.7	16.9		9.4		1	11		201
87828	TRELEW AERO	4312S	06516W	43	1007.6	1012.7	17.7	.5	10.0	.9	1	2	-16	1 265 106
87852	PERITO MORENO AERO	4631S	07101W	429	959.4	1009.4	12.2		8.0		1	4		243 60
87860	COMODORO RIVADAVIA AERO	4547S	06730W	46	1004.6	1010.1	16.5	.4	7.7	-.6	1	2	-18	1 245 135
87880	GOBERNADOR GREGORES AERO	4847S	07010W	357	964.0	1006.0	14.0		8.0					195
87896	PUERTO DESEADO AERO	4744S	06555W	80	998.8	1008.4	14.2	-.9	9.0	-.5	2	9	-6	1 192
87903	LAGO ARGENTINO AERO	5020S	07218W	220	980.5	1006.6	10.9	.1	6.4	-.3	3	22	9	1 198 103
87909	SAN JULIAN AERO	4919S	06745W	62	999.6	1007.1	14.3		8.3		1	10		3 15
87925	RIO GALLEGOS AERO	5137S	06917W	19	1002.0	1004.3	12.1	1.4	8.5	.7	2	10	-8	1 202
87934	RIO GRANDE B.A.	5348S	06745W	22	997.6	1000.0	9.2		9.1		3	7		0 148
87938	USHUAIA AERO	5448S	06819W	14	984.7	999.5	9.4	1.7	8.3	.0	6	20	-32	1 114
ANTARCTICA														
ARGENTINA (ANTARCTIC)														
88963	BASE ESPERANZA	6324S	05659W	13	986.3	989.1	-.3	2.8	4.8		5	16	-59	0 127
88968	BASE ORCADAS	6045S	04443W	4	991.6	993.2	.4	.2	5.6		20	167	94	1 39 135
89053	BASE JUBANY	6214S	05838W	4	989.9	991.2	1.4		5.9		8	34		52
89055	BASE MARAMBIO (CENTRO MET. A	6414S	05643W	198	964.1	988.8	-3.8		4.3		4	9		70
89066	BASE SAN MARTIN	6808S	06708W	4	988.1	988.7	2.6		5.4		13	30		34
UKRAINE (ANTARCTIC)														
89063	VERNADSKY	6515S	06416W	11	987.7	989.0	.3		5.4					66 100
USSR (ANTARCTIC)														
89512	NOVOLAZAREVSKAJA	7046S	01150E	0	963.8	979.4	-6.6		1.9		2	5		134
89542	MOLODEZNAJA	6740S	04551E	40	978.0	982.6	-7.6		2.9		11	41		
GERMANY (ANTARCTIC)														
89002	NEUMAYER	7040S	00815W	50	977.5	982.7	-15.1		2.0					
ARGENTINA (ANTARCTIC)														
89034	BASE BELGRANO II	7752S	03437W	256	955.4	988.1	-13.1		1.8		5	69		174
URUGUAY (ANTARCTIC)														

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN	STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
89054 DINAMET-URUGUAY	0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr	26				
89056 CENTRO MET. ANTARTICO' PDTE. ED	6211S	05851W	17	988.6	990.4	1.3		6.1		12	716						
89057 BASE ARTURO PRAT	6230S	05941W	5	985.1	990.9	.7		5.8	.3	10	50	4	23	50			
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10	990.4	991.3	.0	-.2	5.9	.6	17	133	5	66				
89059 BASE BERNARDO O'HIGGINS	988.9	989.7	-.7	.7	5.2	.6	10	34	-40	49	2	78					
89532 SYOWA	6900S	03935E	21	978.0	980.6	-4.1	2.2	3.5	.7			76					
89564 MAWSON	6736S	06252E	16	986.6	988.7	-11.2		1.2		7	18	9	210	130			
89571 DAVIS	6834S	07757E	13	981.2	984.0	-9.5		1.6		1	144	1	144	150			
89606 VOSTOK	7827S	10652E	3490	623.7	726.2	-60.2		.2		0	T						
89611 CASEY	6617S	11031E	42	975.9	981.1	-9.0		2.4		7	17		125				
89642 DUMONT D'URVILLE	6640S	14001E	43	976.9	982.3	-10.4		1.6									
SW PACIFIC																	
48601 PENANG/BAYAN LEPAS	0518N	10016E	4	1010.4	1010.7	29.5	1.9	30.5	.9	5	80	-66	2	286	122		
48615 KOTA BHARU	0610N	10217E	5	1010.8	1011.4	28.7	1.8	30.7	2.2	3	26	-64	2	284	110		
48647 KUALA LUMPUR/SUBANG	0307N	10133E	22	1008.1	1010.6	29.3	2.5	30.5	1.5	12	179	-39	2	226	109		
48657 KUANTAN	0337N	10313E	16	1009.3	1011.1	33.6	7.7	30.0	1.5	8	53	-125	2	227	111		
48665 MALACCA	0216N	10215E	9	1009.6	1010.6	29.3	2.3	30.6	1.5	6	46	-98	1	244	114		
48698 SINGAPORE/CHANGI AIRPORT	0122N	10359E	16	1008.5	1010.3	29.5	2.7	31.6	2.4	8	59	-112	1	234	122		
91165 LIHUE, KAUAI, HAWAII	2159N	15921W	45		1019.9	22.1	-.5	20.4		4	12	-93	1				
91182 HONOLULU, OAHU, HAWAII	2121N	15756W	5		1019.1	23.9	.3	19.4		0	T	-55	1				
91285 HILO/GEN. LYMAN, HAWAII,	1943N	15504W	11		1019.6	22.7	.5	21.6		10	79	-274	1				
91334 TRUK, CAROLINE IS.	0728N	15151E	2		1012.2	1012.5	27.4	-.2	26.8		5	20	-209	0	226	104	
91348 PONAPE, CAROLINE ISLANDS.	0658N	15813E	46		1013.0	27.3	-.1	26.8		13	75	-268	1				
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16744E	8		1012.9	27.7	-.2	26.1		5	19	-85	1				
91376 MAJURO/MARSHALL IS. INTL	0705N	17123E	3		1012.7	28.3	1.0	26.8		3	7	-203	0				
91408 KOROR, PALAU IS.	0720N	13429E	33		1013.5	28.0	.5	26.8		2	6	-202	0				
91413 YAP, CAROLINE IS.	0929N	13805E	16		1013.4	27.4	.2	25.7		6	17	-134	0				
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	18	1008.8	1010.8	26.6	.9	28.3		6	99	-27	2	227	110		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL
	0°	0°	m	mb	mb	°C	mb	mb	mm	mm	-4	3	225	112	
91592 NOUMEA (NLLE-CALEDONIE)	2216S	16627E	72	1003.5	1011.6	26.3	1.0	26.1	16	130					
FIJI															
91650 ROTUMA	1230S	17703E	26	1000.8	1009.7	27.8		32.5	25	0413	4	169	105		
91652 UNDU POINT	1608S	17959W	63	1002.1	1009.4	27.6		30.9	6	144	1				
91680 NANDI	1745S	17727E	18	1005.7	1007.8	28.3	1.4	28.0	10	131	-193	1	209	110	
91683 NAUSORI	1803S	17834E	7			2.3					2				
91699 ONO-I-LAU	2040S	17843W	28	1010.9	1013.0	26.2		26.2	13	0191					
SAMOA (USA)															
91765 PAGO PAGO/INT. AIRPORT	1420S	17043W	3		1009.4	29.7		31.6	16	230	3				
COOK ISLANDS (NEW ZEALAND)															
91843 RAROTONGA	2112S	15949W	7	1012.9	1013.7	25.2		24.7	10	55	0	170	180		
FRENCH POLY. (MARQUESAS)															
91925 ATUONA	0948S	13902W	52	1003.1	1008.9	27.2		31.1	24	556	409	5	173	77	
FRENCH POLY. (SOCIETY IS)															
91938 TAHITI-FAAA	1733S	14937W	2	1008.4	1008.7	28.5		30.6	8	166	-29	4	191	85	
FRENCH POLY. (TUAMOTU IS)															
91943 TAKAROA	1429S	14502W	3	1008.3	1008.6	29.9		33.4	19	107	-32	3	103	40	
91945 HEREHERETUE	1952S	14500W	3	1009.7	1010.1	27.7		31.3	13	218	4	142			
91948 RIKITEA	2308S	13458W	89	1003.2	1013.3	25.3		29.7	23	513	332	6	85	42	
FRENCH POLY. (AUSTRAL IS)															
91954 TUBUAI	2321S	14929W	3	1012.7	1013.0	23.9		24.1	13	78	-98	1	112	52	
91958 RAPA	2737S	14420W	2	1015.1	1015.4	22.1		20.8	17	270	4	94	65		
PAPUA NEW GUINEA															
92001 KIUNGА W.O.	0605S	14111E	35	1005.6	1009.6			30.2	18	611					
92003 DARU W.O.	0905S	14312E	9	1009.2	1010.2			30.9	17	260					
92004 WEWAK W.O.	0335S	14340E	4	1010.7	1011.1			30.4	19	173					
92035 PORT MORESBY W.O.	0923S	14713E	58	1003.2	1009.0			29.6	15	263	5	217	10		
92044 MOMOTE W.O.	0204S	14726E	5	1010.2	1010.8			28.8		155		189	150		
92047 NADZAB W.O.	0634S	14643E	70	1000.5	1008.4			24.0	13	236	2	222	130		
92072 HOSKINS W.O.	0528S	15024E	8						27	681					
92076 KAVIENG W.O.	0234S	15049E	4	1010.7	1011.2			30.0	14	158					
92077 GURNEY W.O.	1019S	15020E	23	1007.8	1010.5				19	465					
92087 MISIMA W.O.	1041S	15250E	7	1009.0	1009.8			32.2	16	273					
NEW ZEALAND															
93012 KAIAIA	3506S	17316E	54			20.6		19.7	6	24	-59	0	195	100	
93292 GISBORNE AERODROME AWS	3839S	17759E	5	1017.8	19.8	2.4	16.0		5	32	-61	1			
93309 NEW PLYMOUTH AWS	3901S	17411E	32	1018.0	17.6		17.5		8	48		1			
93417 PARAPARAUMU AERODROME	4054S	17459E	12	1016.6	17.8	1.6	15.6		7	24	-56	1	217	115	
93615 HOKITIKA AERODROME AWS	4243S	17059E	40	1016.4	14.5		14.6		19	423	6				
93678 KAIKOURA	4225S	17342E	101	1012.8	17.5		12.6		4	86		5			

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
93780 CHRISTCHURCH	4329S	17233E	30		mb	mb	°C	°C	mb	mb	mm	mm	hr			
93844 INVERCARGILL AERODROME	4642S	16833E	4			1012.1	16.8		12.2	7	58	4	196	115		
93987 CHATHAM ISLANDS AWS	4357S	17634W	49			1009.8	13.4		11.7	21	211	5	117	85		
93994 RAOUL ISLAND KERMADEC IS.	2915S	17755W	49			1015.8	15.7		14.8	5	22	0				
						1019.5	23.1		20.4	4	37	1				
AUSTRALIA																
94120 DARWIN AIRPORT	1225S	13053E	31		1006.5	1010.0	28.3		30.9	14	626	285	1	225	110	
94150 GOVE AIRPORT	1217S	13649E	52		1004.0	1010.0	27.7		30.9	12	250	3	212	115		
94203 BROOME AMO	1757S	12214E	7		1008.9	1009.9	30.0		28.1	5	48	-57	1	27		
94212 HALLS CREEK AMO	1814S	12740E	422		962.7	1009.6	31.2		18.5	6	41	-48	1			
94238 TENNANT CREEK MET OFFICE	1938S	13411E	375		969.8	1011.7	30.4		12.9	01	1	-64	1	320	113	
94287 CAIRNS AIRPORT	1653S	14545E	3		1011.7	1012.6	26.2		25.6	14	151	-297	1	213	111	
94294 TOWNSVILLE AMO	1915S	14645E	9		1012.5	1013.5	26.8		26.4	6	69	-107	1	252	112	
94299 WILLIS ISLAND	1618S	14959E	6		1010.1	1011.1	28.2		27.4	8	65	-114	1			
94312 PORT HEDLAND PARDOO	2022S	11838E	9		1009.7	1010.4	30.9		19.9	2	16	-31	1			
94326 ALICE SPRINGS AERO	2348S	13353E	546		953.4	1014.5	27.6		9.9	0	0	-51	1	294	99	
94332 MT ISA AIRPORT	2041S	13929E	340		973.9	1011.9	27.9		15.6	3	41	-24	1	297	109	
94346 LONGREACH AIRPORT	2326S	14417E	192		991.2	1012.9	30.0		14.4	0	T	-49	1			
94367 MACKAY MO	2107S	14913E	30		1010.1	1013.8	26.0		26.3	9	225	-87	1	253	110	
94374 ROCKHAMPTON AIRPORT	2323S	15028E	14		1013.1	1014.8	26.4		22.1	1	4	-105	0			
94403 GERALDTON AIRPORT	2848S	11442E	33		1011.3	1015.3	24.8		11.9	1	7	-11	1			
94430 MEEKATHARRA AIRPORT	2637S	11833E	517		956.6	1013.8	27.9		10.6	2	4	-18	1			
94461 GILES	2502S	12817E	598		948.1	1014.3	27.8		10.4	4	62	22	1	247	84	
94578 BRISBANE AIRPORT M.O	2723S	15306E	5		1016.0	1016.6	24.4		20.9	3	52	-87	1	296	125	
94610 BELMONT (PERTH AIRPORT)	3156S	11559E	31		1014.6		23.7		13.4	3	30	15	1	292	100	
94647 EUCLA	3141S	12853E	102		1008.1	1020.1	20.4		13.5	2	12	3				
94653 CEDUNA AIRPORT	3208S	13342E	16		1018.3	1020.1	19.8		12.7	2	8	-12	1	278	101	
94693 MILDURA AIRPORT	3414S	14205E	52		1012.8	1019.0	21.4		10.4	1	2	-18	1	313		
94711 COBAR	3129S	14550E	264		986.5	1016.7	26.4		10.9	0	0	-42	1	334	117	
94767 SYDNEY AIRPORT	3356S	15110E	5		1016.9	1017.5	22.6		18.5	6	32	-115	1	229	108	
94776 WILLIAMTOWN AERODROME	3248S	15150E	8		1016.7	1017.6	23.6		20.0	4	26	-103	1	257	121	
94791 COFFS HARBOUR AERO	3019S	15307E	5		1016.1	1016.9	23.0		20.4	9	158	-83	1	262		
94802 ALBANY AIRPORT	3456S	11748E	69		1011.7	1019.8	18.3		15.2	7	88	59	1	212		
94821 MOUNT GAMBIER AERO (AMO)	3744S	14047E	69		1011.9	1020.1	16.6		12.6	3	17	-19	1	233	111	
94865 LAVERTON AERODROME	3751S	14444E	21		1016.8	1019.3	17.4		12.2	3	6	-29	0	221	105	
94907 EAST SALE AERODROME	3806S	14708E	8		1017.6	1018.6	16.7		12.9	2	15	-42	1	251	121	
94910 WAGGA AIRPORT	3510S	14727E	213		992.5	1017.4	21.6		9.9	1	2	-38	1	312	105	
94926 CANBERRA AMO	3518S	14912E	580		951.4	1017.6	19.1		10.9	2	4	-49	1	284	118	
94968 LAUNCESTON AIRPORT	4132S	14712E	178		995.2	1016.2	14.9		10.5	2	6	-39	1	277	121	
94975 HOBART AIRPORT	4250S	14729E	27		1011.2	1014.3	15.6		9.7	2	4	-36	0	228	113	
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND	3132S	15904E	6		1015.9	1016.7	23.2		21.1	8	163	47	1			
94996 NORFOLK ISLAND AIRPORT	2902S	16756E	109		1003.8	1016.6	22.5		20.9	7	133	27	1	215	107	
94998 MACQUARIE ISLAND	5429S	15856E	6		991.7	992.7	5.6		7.8	20	97	6	1	94	118	
INDONESIA (SUMATRA)																
96221 PALEMBANG/TALANGBETUTU	0254S	10442E	10		1010.2	1011.7	27.5		29.1	19	424			136	75	

SURFACE

MARCH 1998

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
BRUNEI DARUSSALAM	0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr				
96315 BRUNEI AIRPORT	0456N	11456E	15	1008.4	1010.3	29.2		32.0	1.8	01	T	-129	1	268	119	
MALAYSIA (SABAH & SARAWAK)																
96413 KUCHING	0129N	11020E	27	1008.2	1010.8	27.1		31.5	18	460	4					
96421 SIBU	0220N	11150E	8	1007.3	1010.9	27.6		31.8	19	290	3	135	85			
96441 BINTULU	0312N	11302E	5	1010.1	1010.6	28.5	1.9	32.5	12	160	-108	2	101	55		
96449 MIRI	0420N	11359E	18	1008.9	1010.9	28.6	2.1	32.4	2	7	-135	0	197	95		
96465 LABUAN	0518N	11515E	30	1007.3	1010.7	29.5		31.3	0	0	0	0	268	105		
96471 KOTA KINABALU	0556N	11603E	3	1010.0	1010.4	29.1		28.9	0	0	0	0	279	120		
96481 TAWAU	0416N	11753E	20	1010.1	1012.4	27.7		28.4	4	39	-61	1	280	125		
96491 SANDAKAN	0554N	11804E	13	1010.9	1012.1	28.3	1.3	30.5	2	5	0	0	295	135		
AUSTRALIA (OCEAN ISLANDS)																
96996 COCOS ISLAND AIRPORT	1211S	09649E	3	1010.4	1010.8	28.9		32.2	9	164	-84	1				
INDONESIA (MALUKU / IRIAN JAYA)																
97724 AMBON/PATTIMURA	0342S	12805E	12	1008.2	1009.7	28.6		28.5	11	149	0	190				

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
MARCH 1997	0°	0°	m	mb	mb	° C	° C	mb	mb	mm	mm	hr				
AFRICA																
TUNISIA																
60745 GAFSA	3425N	00849E	314	983.7	1021.0	13.9	.2	7.5	0	1	-22	1	284	116		
60765 GABES	3353N	01006E	5	1020.5	1021.0	14.9	-.2	11.1	1	3	-20	1	306	122		
SEPTEMBER 1997																
SW PACIFIC																
FRENCH POLY. (MARQUESAS)																
91925 ATUONA	0948S	13902W	52	30	1006.2	1012.0	26.3	25.3	9	49	-19	2		95		
FRENCH POLY. (SOCIETY IS)																
91930 BORA-BORA	1627S	15145W	3	30	1013.7	1014.0	25.6	25.6	9	168	103	5				
91938 TAHITI-FAAA	1733S	14937W	2	30	1014.2	1014.5	25.3	23.3	2	14	-32	2		105		
FRENCH POLY. (TUAMOTU IS)																
91943 TAKAROA	1429S	14502W	3	30	1013.4	1013.7	27.1	27.2	8	51	-32	2		100		
91945 HEREHERETUE	1952S	14500W	3	30	1015.9	1016.2	23.7	22.7	10	68	-15	3				
FRENCH POLY. (AUSTRAL IS)																
91958 RAPA	2737S	14420W	2	30	1017.0	1017.2	17.1	13.8	11	102	4	0				
DECEMBER 1997																
EUROPE																
UKRAINE																
33946 SIMFEROPOL'	4441N	03408E	181	994.9	1017.4	2.5	.1	6.6	.1	12	-11	3	56	75		
AFRICA																
ETHIOPIA																
63331 GONDAR	1232N	03725E	1667	31	813.9			9.6	2	14	3	0		105		

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
N AMERICA	0°	0°	m	mb	mb	°	° C	mb	mb	mm	mm	hr				
BELIZE																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5	1012.8	1013.3	25.9	1.7	25.7		4	26	-149	1	223	094	
JANUARY 1998																
ASIA																
PAKISTAN																
41515 DROSH	3534N	07147E	1465	871.9		12.7	8.2	11.5		4	37	-5	3			
41530 PESHAWAR	3401N	07135E	360	996.0	1018.7	10.8	-.4	8.6		4	45	19	5			90
41560 PARACHINAR	3352N	07005E	1725	31	829.0	1521 Y	.6	-3.6		8	75	31	0			80
41598 JHELUM	3256N	07343E	234	31	989.0	1017.5	12.8	.5	9.3	2	7	-26	2			55
41620 ZHOB	3121N	06928E	1407	31	860.0	1501 Y	8.0	2.0	5.5	3	18	0	4			
41624 DERA ISMAIL KHAN	3149N	07055E	173	31	997.2	1017.9	12.6	.4	8.8	2	8	-2	4			
41640 LAHORE CITY	3133N	07420E	215	31	992.0	1017.5	13.5	.7	9.3	0	0	-23	1			85
41660 QUETTA AIRPORT	3015N	06653E	1587	31	841.5	1508 Y	5.0	1.3	5.0	9	61	5	3			
41675 MULTAN	3012N	07126E	123	31	1003.7	1018.5	12.8	.1	9.6	0	0	-7	2			90
41712 DAL BANDIN	2853N	06424E	850	31	920.9	1511 Y	11.3	2.0	6.0	2	31	15	5			
41715 JACOBABAD	2818N	06828E	56	31	1011.0	1017.9	15.5	.4	10.3	1	6	3	5			90
41739 PANJGUR	2658N	06406E	981	31	907.2	1520 Y	10.8	.3	8.6	2	15	-1	4			80
41756 JIWANI	2504N	06148E	57	31	1010.0	1016.4	18.2	-.8	13.6	2	26	-1	5			
41768 CHIHOW	2531N	06947E	6	31	1015.5	1016.2	16.5	.5	8.5	0	0	-1	5			
41780 KARACHI AIRPORT	2454N	06708E	22	31	1013.9	1016.7	19.3	1.2	11.8	2	9	3	4			90
THAILAND																
48327 CHIANG MAI	1847N	09859E	314	978.0	1013.3	21.7	1.2	17.4	.2	1	15	8	5	282	100	
48354 UDON THANI	1723N	10248E	182	992.8	1013.2	24.8	2.6	20.3	2.8	0	T	-6	3			
48517 CHUMPHON	1029N	09911E	5	1011.7	1012.2	27.2	2.1	28.9	3.1	4	12	-82	2			
AFRICA																
ETHIOPIA																
63331 GONDAR	1232N	03725E	1667	31	813.9					0	0	-10	0			100
63471 DIREDAWA	0936N	04151E	1260	31	886.5					6	94	84	0			80
N AMERICA																
COLOMBIA																
80001 SAN ANDRES (ISLA)/SEQUICENT	1235N	08143W	6	1011.7	1011.8	27.3	.7	29.6	1.6	3	15	-80	0	283	116	
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6			25.0	-1.6	27.9	-.1	2	11	-84	0	248	101	

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	
S AMERICA	0°	0°	m	mb	mb	°	° C	mb	mb	mm	mm	hr			
COLOMBIA															
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14	1006.7	1007.2	28.3	1.1	27.2	1.3	0	0	-7	4	279	95
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12	1009.2	1009.4	27.5	.9	29.0	1.6	0	0	-8	4	275	96
80028 BARRANQUILLA/ERNESTOCORTISSO	1053N	07447W	30	1007.8	1009.4	27.3	.7	28.7	1.6	0	0	-5	4	273	97
80084 APARTADO/LOS CEDROS	0748N	07642W	20			27.5	.9	29.2	2.1	0	1	-4	5	223	79
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189			23.2		22.5		5	55	-3	3	242	110
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317	974.5	1008.9	29.0	2.9	24.0	-.3	4	16	-21	2	256	127
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128	989.2	1003.5	28.9	1.7	15.8	-9.1	3	10	0	4	198	76
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55			31.6	2.7	25.0	2.6	0	1	-11	3	274	106
80144 QUIBDO/EL CARANO	0543N	07637W	53			28.3	2.1	30.6	1.1	7	207	-351	1		
80210 PEREIRA/MATECANA	0449N	07544W	1342	863.1		24.2	2.2	19.0	.0	4	5	-118	0	242	124
80214 IBAQUE/PERALES	0426N	07509W	928			25.3	1.5	23.8	2.1	10	132	53	4	205	116
80222 BOGOTA/ELDORADO	0443N	07408W	2548	751.8		13.8	.9	11.6	.1	1	3	-30	1	193	102
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431	959.7	1009.0	29.1	2.8	23.6	.4	2	36	-22	3	156	95
80241 LAS GAVIOTAS	0433N	07055W	167	986.6	1005.6	30.3	3.1	22.2	-.8	0	0	-27	1	241	98
80259 CALI/ALFONSO BONILLAARAGON	0333N	07623W	969	902.0		25.9		22.0		0	0	-48	0	220	110
80315 NEIVA/BENITO SALAS	0258N	07518W	443	956.2	1004.4	30.1	2.4	23.4	-.1	2	69	-41	3	227	114
80370 IPIALES/SAN LUIS	0049N	07738W	2961			11.6	.7	11.1	.3	9	34	-49	1	122	92
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84	999.3	1008.8	26.6	.7	31.0	1.7	17	395	36	4	165	129
BRAZIL															
83377 BRASILIA	1547S	04756W	1158	885.9	1010 Y	22.3	.7	20.6		14	220	-21			
83618 TRES LAGOAS	2047S	05138W	313	974.1	1010.7	29.2	3.3	27.5		8	161	-54	1		
FEBRUARY 1998															
EUROPE															
TURKEY															
17240 ISPARTA	3745N	03033E	997	898.6	1014.5	2.9	.0	5.5	.0	9	0055	-019	3	129	
17244 KONYA	3758N	03233E	1031	897.3	1014.8	2.0	.0	5.2	.0	6	0029	-003	4	120	
17250 NIGDE	3758N	03441E	1210	878.7	1018.8	1.1	.0	4.7	.0	7	0033	0002	3	133	
17285 HAKKARI	3734N	04346E	1728	825.7	1021.9	-3.1	.0	3.5	.0	9	0131	0026	0	144	
17340 MERSIN	3648N	03438E	3	1015.6	1016.0	10.4	.0	9.3	.0	8	0058	-052	2	155	
ASIA															
PAKISTAN															
41530 PESHAWAR	3401N	07135E	360	28	974.0	1016.0	12.6	-.3	10.0		9	144	102	6	
41560 PARACHINAR	3352N	07005E	1725	28	828.2	1511 Y	2.7	-2.1			7	179	106	0	
41598 JHELUM	3256N	07343E	234	28	987.5	1015.0	15.0	-.3	11.3		7	125	75	6	
41620 ZHOB	3121N	06928E	1407	28	858.7	1490 Y	10.1	2.0	6.5		7	34	8	4	85

SURFACE LATE REPORTS

STATION				LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE				
								MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.	
				0°	0°	m		mb	mb	°	° C	mb	mb	mm	mm	-13	2	hr		
41624	DERA ISMAIL KHAN			3149N	07055E	173	28	994.9	1015.2	15.0	.3	10.0		5	4					
41640	LAHORE CITY			3133N	07420E	215	28	989.7	1014.9	16.6	1.2	11.3		4	25	-3	3		90	
41660	QUETTA AIRPORT			3015N	06653E	1587	28	840.5	1498 Y	4.6	-1.4	5.5		3	38	-11	3			
41675	MULTAN			3012N	07126E	123	28	1000.9	1015.5	15.8	.4	10.6		2	16	7	5		100	
41712	DAL BANDIN			2853N	06424E	850	28	919.5	1505 Y	13.1	.8	6.1		1	2	-16	2			
41715	JACOBABAD			2818N	06828E	56	28	1008.2	1014.9	18.8	.9	11.3		0	0	-7	2		115	
41739	PANJGUR			2658N	06406E	981	28	906.7	1518 Y	12.3	-.5	8.1		1	2	-14	2		105	
41756	JIWANI			2504N	06148E	57	28	1008.9	1015.5	19.2	-.8	13.8		1	28	-5	4			
41768	CHIHLOR			2531N	06947E	6	28	1014.0	1014.7	19.2	.2	10.3		2	14	12	5			
41780	KARACHI AIRPORT			2454N	06708E	22	28	1012.5	1015.2	20.7	.5	12.1		2	4	-5	4		95	
INDIA																				
42515	CHERRAPUNJI			2515N	09144E	1313		871.1		14.0	.9	11.1		4	124	78	5			
42587	DALTONGANJ			2403N	08404E	221		988.7	1015.6	19.9	.5	16.3		5	19	-10	4			
42619	SILCHAR			2445N	09248E	29		1011.3	1014.8	21.5	.5	19.1		5	33	18	5			
43363	PAMBAN			0916N	07918E	11		1011.6	1012.9	28.9	1.9	28.3		0	1	-24	3			
AFRICA																				
ALGERIA																				
60423	SOUK AHRAS			3617N	00758E	680		944.6	1025.0	8.5	.4	8.8		9	36	-22	2	196		
60517	GHAZAOUET			3506N	00152W	83		1024.0	1024.5	15.7	3.5	12.5		5	27	-18	2			
60518	BENI-SAF			3518N	00121W	68		1014.6	1023.0	14.6	2.4	13.2		4	25	-20	2	190	65	
60520	SIDI BEL ABBES			3511N	00237W	450		968.5	1024.8	11.6	-.6	10.6		4	42	-3	3	209		
60535	DJELFA			3441N	00315E	1144		889.5	1555 Y	6.4	.0	7.0		2	26	-6	3	225	70	
60536	SAIDA			3452N	00009E	750		937.6	1566 Y	10.7	4.3	8.8		4	26	-6	3	203		
60540	EL KHEITER			3409N	00004E	1000		904.0	1553 Y	9.2	2.8	7.5		4	15	-17	2	220	70	
60545	LAGHOUAT			3346N	00256E	765		936.5	1555 Y	10.3	3.9	7.0		1	0	-32	0	242	80	
60557	NAAMA			3316N	00018W	1166		891.9	1563 Y	8.9	2.5	6.5		2	5	-27	1	213	70	
60560	AIN SEFRA			3246N	00036W	1058		901.6	1546 Y	10.1	-3.3	7.2		2	6	-3	4	224		
60581	HASSI-MESSAOUD			3140N	00609E	142		1007.6	1024.9	14.2	.3	7.7		0	0	-4	2			
60686	BORDJI B.MOKHTAR			2120N	00057E	398		971.3	1016.9	21.7	6.7	5.9		0	0	-1	4	276		
SUDAN																				
62600	WADI HALFA			2149N	03129E	183		995.8	1017.4	19.1	1.0	8.5		0	0	-T	5	304	90	
62640	ABU HAMED			1932N	03319E	312		978.9	1015.1	21.4	-1.5	6.2		0	0	0	5	316	95	
62641	PORT SUDAN			1935N	03713E	2		1011.0	1015.8	23.3	.3	18.5		00	T	-1		262	80	
62650	DONGOLA			1910N	03029E	226		988.9	1016.5	19.5	-.1	6.2		0	0	-T	5	305	90	
62660	KARIMA			1833N	03151E	249				21.6	-.4	5.1		0	0	-T	5	307	90	
62680	ATBARA			1742N	03358E	345		973.6	1014.4	23.0	-.7	10.5		0	0	-001	5	247	092	
62721	KHARTOUM			1536N	03233E	380		968.8	1012.9	24.0	-1.0	8.1		0	0	0	5			
62730	KASSALA			1528N	03624E	500		955.0	1010.9	26.1	-.1	10.8		0	0	-T	5	293	90	
62752	GEDAREF			1402N	03524E	599		943.3	1010.0	26.9	-.6	7.9		0	0	-T	5			
62762	SENNAR			1333N	03337E	418		963.4	1010.8	23.8	-1.7	7.1		0	0	-T	5	301	90	
62770	GENEINA			1329N	02227E	805		924.5	1012.9	26.5	2.8	5.0		0	0	0	5	289	85	
62771	EL OBEID			1310N	03014E	574		948.2	1012.5	26.9	3.1	5.8		0	0	-T	5	294	80	
62781	EN NAHUD			1242N	02826E	564		950.1	1013.4	24.6	.3	5.0		0	0	-T	5			
62790	NYALA			1203N	02453E	674		941.5	1013.7	25.0	-.1	7.5		0	0	-T	5			

SURFACE LATE REPORTS

STATION				LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE	
								MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL
62795 ABU NA'AMA		0°	0°	m	mb	mb	o	° C	mb	mb	mb	mm	mm	-T	5	292	85	
63331 GONDAR	1244N	03408E	445	957.8	1006.9	27.1	.0	8.5		0	0							
ETHIOPIA	1232N	03725E	1667	28	806.7	10.0	-15.7	.0		6	22	4					105	
63402 JIMMA	0740N	03650E	1725	28	836.0	20.8	-4.9	16.7		3	29	0	0	0	0	214	105	
63471 DIREDAWA	0936N	04151E	1260		886.9	1012 Y	23.7	18.6									105	
S AMERICA																		
BRAZIL	2047S	05138W	313	975.9	1012.8	26.7	.3	28.3		11	210	45	3					
83618 TRES LAGOAS																		
SW PACIFIC																		
PHILIPPINES	2027N	12158E	11	1015.2	1016.5	25.0	2.1	26.4	3.4	13	32	-90	1					
98135 BASCO	1811N	12032E	5	1014.3	1015.0	25.2	2.3	8.0	-15.0	0	0	-122	0	254				
98223 LAOAG	1822N	12138E	3	1014.5	1014.8	25.7	1.6	28.1	3.1	5	90	31	1					
98232 APARRI	1603N	12020E	2	1013.4	1013.7	27.9	1.4	31.7	7.3	0	0	-4	0					
98325 DAGUPAN	1529N	12058E	32	1011.5	1014.7	28.3	1.8	28.1	3.7	0	0	-4	0					
98330 CABANATUAN	1431N	12100E	15	1013.0	1015.4	26.6	.5	19.8	-3.9	0	0	-3	0					
98429 NINOY AQUINO INTER- NATIONAL	1308N	12344E	17	1013.2	1015.7	27.4	1.7	31.7	4.7	5	69	-119	0					
98444 LEGASPI	1115N	12500E	3	1014.1	1014.3	28.0	2.1	31.7	4.4	5	93	-111	0	245	140			
98550 TACLOBAN	1042N	12234E	8	1012.9	1013.6	28.2	1.7	29.8	2.7	1	4	-15	1					
98637 ILOILO	0936N	12351E	8	1012.7	1013.6	27.9	1.4	28.1	1.0	0	6	-13	0					
98644 TAGBILARAN	0948N	12530E	55	1010.4	1014.9	26.8	1.1	29.6	.9	14	19	-370	0					
98653 SURIGAO	0654N	12204E	6	1012.4	1013.2	28.4	1.1	29.8	2.1	1	56	11	3					
98836 ZAMBOANGA																		

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED							
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps			
EUROPE - NORWAY																																	
JAN MAYEN																																	
01001	MAR 1998	7056N	00840W	OB 3					01028	MAR 1998	7431N	01901E	OB 3					01152	MAR 1998	6715N	01424E	OB 3											
030	22794	1	-66.4	23.2	1	67	280	22	030	22603	6	-67.4	24.7	6	66	263	16	030	22911	1	-65.8	26.2	1	80	282	23							
050	19681	1	-65.8	24.0	1	76	274	22	050	19523	4	-68.2	24.5	4	74	270	17	050	19783	1	-65.8	25.4	1	86	283	22							
100	15444	1	-61.4	24.6	1	82	270	19	100	15329	3	-64.5	24.0	4	74	273	11	100	15537	0	-61.1	25.6	0	86	287	18							
150	12912	1	-58.3	24.0	1	76	265	15	150	12843	2	-61.8	23.1	3	70	266	9	150	13003	0	-58.7	24.1	0	84	287	16							
200	11099	1	-57.2	21.3	1	72	264	15	200	11063	2	-61.5	18.0	4	58	270	8	200	11197	0	-58.5	20.3	0	78	287	15							
300	8529	1	-55.1	12.0	1	65	261	15	300	8559	0	-57.8	10.8	0	31	250	4	300	8638	0	-55.3	12.1	0	65	288	13							
500	5143	0	-35.8	9.8	0	50	252	9	500	5191	0	-36.0	8.0	1	29	211	4	500	5243	0	-34.6	9.3	0	59	271	10							
700	2726	0	-20.6	8.2	0	47	251	7	700	2774	0	-19.8	10.6	4	40	205	5	700	2810	0	-17.9	8.0	0	59	256	7							
850	1268	0	-13.5	3.7	0	25	275	3	850	1313	0	-12.7	6.7	4	35	184	4	850	1332	0	-8.8	5.5	0	61	245	6							
1001	*	9	-5.4	1.5					1005	*	18	-6.5	1.2					1004	*	33	-.3	4.3											
EUROPE - NORWAY																																	
BJORNØYA																																	
01028	MAR 1998	7431N	01901E	OB 3																													
030	22603	6	-67.4	24.7	6	66	263	16	030	22911	1	-65.8	26.2	1	80	282	23																
050	19523	4	-68.2	24.5	4	74	270	17	050	19783	1	-65.8	25.4	1	86	283	22																
100	15329	3	-64.5	24.0	4	74	273	11	100	15537	0	-61.1	25.6	0	86	287	18																
150	12843	2	-61.8	23.1	3	70	266	9	150	13003	0	-58.7	24.1	0	84	287	16																
200	11063	2	-61.5	18.0	4	58	270	8	200	11197	0	-58.5	20.3	0	78	287	15																
300	8559	0	-57.8	10.8	0	31	250	4	300	8638	0	-55.3	12.1	0	65	288	13																
500	5191	0	-36.0	8.0	1	29	211	4	500	5243	0	-34.6	9.3	0	59	271	10																
700	2774	0	-19.8	10.6	4	40	205	5	700	2810	0	-17.9	8.0	0	59	256	7																
850	1313	0	-12.7	6.7	4	35	184	4	850	1332	0	-8.8	5.5	0	61	245	6																
1001	*	18	-6.5	1.2					1005	*	14	3.3	3.1					1012	*	6	-.2	3.4											
EUROPE - NORWAY																																	
BODO																																	
01152	MAR 1998	6715N	01424E	OB 3																													
030	22911	1	-65.8	26.2	1	80	282	23																									
050	19783	1	-65.8	25.4	1	86	283	22																									
100	15537	0	-61.1	25.6	0	86	287	18																									
150	13003	0	-58.7	24.1	0	84	287	16																									
200	11197	0	-58.5	20.3	0	78	287	15																									
300	8638	0	-55.3	12.1	0	65	288	13																									
500	5243	0	-34.6	9.3	0	59	271	10																									
700	2810	0	-17.9	8.0	0	59	256	7																									
850	1332	0	-8.8	5.5	0	61	245	6																									
1001	*	33	-.3	4.3					1004	*	6	-.2	3.4					1012	*	6	-.2	3.4											
EUROPE - SWEDEN																																	
GOTEBORG/LANDVETTER																																	
02527	MAR 1998	5740N	01218E	OB 3					02836	MAR 1998	6722N	02639E	OB 3					02935	MAR 1998	6224N	02541E	OB 3											
030	22769	11	-67.6	26.9	9	80	277	23	030	22989	11	-66.6	26.3	9	85	290	22	050	19901	0	-65.2	26.9	0	81	290	19							
050	19717	1	-67.0	27.3	1	77	286	19	050	19893	22	-67.4	28.6	9	86	302	19	100	15630	0	-60.2	28.6	0	77	293	15							
100	15494	0	-62.3	28.1	0	82	284	15	100	15630	0	-61.1	27.5	0	71	293	13																
150	12974	0	-59.4	26.0	0	81	283	12	150	13088	0	-57.9	27.5	0	71	293	12																
200	11173	0	-59.3	21.5	0	70	281	10	200	11275	0	-57.8	21.6	0	64	293	12																
300	8625	0	-55.8	12.9	0	53	271	9	300	8711	0	-54.1	11.3	0	51	297	11	500	5284	0	-33.7	10.6	0	50	299	7							
500	5236	0	-35.2	11.9	0	54	277	7	500</																								

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LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND										
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED									
hPa	gpm		° C	° C		%	°	mps	hPa	gpm		° C	° C		%	°	mps	hPa	gpm		° C	° C		%	°	mps									
EUROPE - FINLAND JOKIOINEN 02963 MAR 1998 6049N 02330E OB 3												EUROPE - UNITED KINGDOM LERWICK 03005 MAR 1998 6008N 00111W OB 3												EUROPE - UNITED KINGDOM STORNOWAY 03026 MAR 1998 5813N 00619W OB 3											
030	23043	11	-65.0	25.3	9	88	280	22	030	23259	5	-64.5		5	93	283	29	030	23327	7	-65.1		7	95	279	25									
050	19961	1	-64.4	26.8	1	83	291	20	050	20127	0	-63.0		0	94	286	25	050	20207	0	-62.2		0	94	280	23									
100	15669	0	-59.1	27.2	0	78	294	15	100	15823	0	-59.2		0	92	286	24	100	15898	0	-59.0		0	91	280	23									
150	13117	0	-56.9	25.8	0	72	296	13	150	13271	0	-57.8		0	89	285	24	150	13351	0	-58.8		0	88	280	23									
200	11297	0	-57.4	22.1	0	68	298	13	200	11467	0	-59.4		0	87	283	29	200	11554	0	-60.0		0	86	277	28									
300	8726	0	-53.7	13.7	0	56	298	12	300	8896	0	-51.1		0	81	283	30	300	8982	0	-50.2		0	84	277	31									
500	5300	0	-32.9	11.5	0	54	294	7	500	5409	0	-27.6	8.7	0	83	280	20	500	5467	0	-25.2	10.2	0	82	274	21									
700	2857	0	-17.2	14.3	0	53	288	5	700	2911	0	-11.9	10.4	0	72	275	11	700	2944	0	-9.4	13.1	0	75	270	12									
850	1380	0	-9.7	8.9	0	49	264	5	850	1400	0	-3.9	4.4	0	58	267	8	850	1421	0	-2.0	5.0	0	60	257	9									
1001	*	103	-3.8	5.1					1002	*	84	4.6	3.1					1012	*	13	6.3	2.7													
EUROPE - UNITED KINGDOM HEMSBY 03496 MAR 1998 5241N 00141E OB 3												EUROPE - UNITED KINGDOM CAMBORNE 03808 MAR 1998 5013N 00519W OB 3												EUROPE - IRELAND VALENTIA OBSERVATORY 03953 MAR 1998 5156N 01015W OB 3											
030	23478	3	-62.7		3	95	287	17	030	23558	0	-61.7		0	95	287	14	030	23526	0	-62.9	26.7	0	95	281	16									
050	20324	0	-61.2		0	93	297	16	050	20396	0	-61.5		0	92	292	12	050	20379	0	-62.1	27.5	0	93	280	15									
100	16004	0	-59.3		0	86	303	18	100	16092	0	-60.2		0	83	294	15	100	16075	0	-59.9	26.3	0	85	279	15									
150	13465	0	-59.6		0	81	304	19	150	13557	0	-60.3		0	77	296	16	150	13539	0	-60.1	19.0	0	81	280	18									
200	11687	0	-62.5		0	73	305	23	200	11786	0	-63.3		0	65	295	19	200	11760	0	-62.9	13.6	0	74	279	21									
300	9118	0	-48.8		0	70	307	21	300	9213	0	-47.5		0	62	296	18	300	9185	0	-47.8	11.7	0	70	273	20									
500	5570	0	-22.9	8.8	0	72	305	15	500	5639	0	-20.6	12.0	0	62	294	13	500	5617	0	-20.9	12.5	0	73	270	15									
700	3023	0	-6.7	12.8	0	66	297	10	700	3069	0	-4.5	13.7	0	55	288	8	700	3049	0	-4.7	14.3	0	73	268	11									
850	1485	0	-.-.3	5.5	0	60	284	7	850	1516	0	3.2	10.7	0	55	278	7	850	1498	0	2.9	10.3	0	65	258	8									
1019	*	14	8.2	3.5					1012	*	88	9.0	3.2					1020	*	14	9.8	2.9													
EUROPE - ICELAND KEFLAVIKURFLUGVOLLUR 04018 MAR 1998 6358N 02236W OB 3												EUROPE - GREENLAND AASIAAT (EGEDESMINDE) 04220 MAR 1998 6842N 05251W OB 3												EUROPE - GREENLAND DANMARKSHAVN 04320 MAR 1998 7646N 01840W OB 3											
030									030	22968	0	-61.7	27.7	0	76	292	19	030	22619	0	-66.3	24.0	0	37	300	9									
050	19995	4	-63.1	27.3					050	19770	0	-61.2	27.2	1	74	278	17	050	19552	0	-66.3	23.9	0	39	287	9									
100	15706	0	-59.2	25.8	4	89	264	23	100	15424	0	-58.5	27.5	1	85	258	14	100	15322	0	-62.8	24.6	0	42	260	8									
150	13149	0	-56.9	24.6	2	88	265	23	150	12865	0	-56.6	27.5	1	81	246	13	150	12807	0	-59.7	24.4	0	51	247	8									
200	11328	0	-56.7	21.8	4	87	271	24	200	11038	0	-55.9	24.1	1	64	235	13	200	11002	0	-58.6	20.9	1	51	238	7									
300	8734	0	-52.0	14.3	0	84	265	23	300	8470	0	-56.3	12.2	1	60	217	15	300	8460	0	-58.2	11.4	0	37	201	7									
500	5283	0	-31.2	12.8	1	64	267	12	500	5114	0	-38.8	8.0	0	58	208	10	500	5115	0	-38.3	7.6	0	13	134	2									
700	2825	0	-16.5	12.4	2	53	258	8	700	2736	0	-24.9	8.1	0	55	189	6	700	2726	0	-23.4	5.3	0	31	24	4									
850	1344	0	-9.2	5.7	3	24	252	3	850	1306	0	-18.6	8.5	0	46	183	4	850	1294	0	-20.3	4.6	1	55	357	7									
1004	*	54	-1.3	4.7					1006	*	41	-16.8	3.6					1010	*	12	-18.4	1.7													

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm	%	°C	°C	%	o	mps	hPa	gpm	%	°C	°C	%	o	mps	hPa	gpm	%	°C	°C	%	o	mps						
EUROPE - DENMARK & FAROE IS.																													
THORSHAVN																													
06011	MAR 1998	6201N	00646W	OB 3					06181	MAR 1998	5546N	01232E	OB 3					06260	MAR 1998	5206N	00511E	OB 1							
030	23184	0	-65.3	25.6	1	99	279	28	030	23327	0	-63.6	27.1	1	92	292	22	030	23478	21	-63.3	28.4	9	96	290	17			
050	20066	0	-63.9	26.3	0	96	281	26	050	20178	0	-61.5	27.7	1	89	299	20	050	20315	11	-61.2	27.1	9	93	300	16			
100	15773	0	-59.3	26.6	0	93	279	24	100	15851	0	-58.3	28.5	0	84	308	18	100	15995	3	-59.6	26.4	3	88	310	18			
150	13220	0	-57.7	23.0	0	89	276	25	150	13292	0	-57.6	24.6	1	83	312	21	150	13451	0	-59.7	20.0	1	82	313	20			
200	11406	0	-58.1	18.4	0	86	276	29	200	11488	0	-60.1	18.4	1	81	318	26	200	11670	0	-62.5	14.3	0	75	317	23			
300	8830	0	-51.7	11.4	0	82	274	29	300	8921	0	-51.3	11.8	0	80	320	27	300	9102	0	-49.2	11.0	0	71	316	22			
500	5360	0	-29.6	10.2	0	79	274	20	500	5430	0	-27.4	11.9	1	75	317	18	500	5560	0	-23.5	9.4	0	70	312	15			
700	2880	0	-13.4	12.3	0	68	267	12	700	2935	0	-12.7	16.6	1	68	303	10	700	3018	0	-7.9	10.2	0	62	304	10			
850	1379	0	-6.0	4.7	0	46	274	7	850	1431	0	-5.0	10.4	1	55	293	6	850	1486	0	-1.0	6.0	0	57	280	8			
1004	*	55		3.4		2.9			1012	*	42		3.4		4.3			1021	*	15		7.5		2.8					
EUROPE - BELGIUM																													
UCCLE																													
06447	MAR 1998	5048N	00421E	OB 3					06610	MAR 1998	4649N	00657E	OB 3					07145	MAR 1998	4846N	00201E	OB 3							
030	23490	8	-62.5	27.4	9	96	290	14	030	23583	0	-60.1		0	94	290	12	030	23566	3	-61.6		4	96	292	13			
050	20327	7	-60.5	28.6	7	91	298	14	050	20394	0	-60.2		0	91	302	12	050	20394	1	-60.7		2	88	301	12			
100	16005	3	-59.3	26.4	4	87	306	16	100	16067	0	-59.3		0	88	315	16	100	16083	2	-59.9		3	85	316	15			
150	13470	3	-59.5	18.1	3	80	309	19	150	13524	0	-59.4		0	80	317	18	150	13541	1	-60.1		1	77	309	17			
200	11692	0	-62.2	14.2	0	75	318	23	200	11740	0	-61.9	9.1	0	79	325	21	200	11766	0	-62.7		0	71	317	21			
300	9123	0	-49.1	9.7	0	70	314	22	300	9166	0	-48.3	10.0	0	71	331	21	300	9193	0	-47.7		0	64	317	19			
500	5576	0	-22.9	8.5	0	69	312	14	500	5607	0	-22.1	11.5	0	68	330	13	500	5623	0	-21.1	12.8	0	58	310	11			
700	3030	0	-7.1	13.1	0	59	301	9	700	3058	0	-7.3	9.6	0	47	324	6	700	3060	0	-5.9	11.3	0	55	303	8			
850	1498	0	-1.0	7.3	0	47	282	6	850	1523	0	.3	8.3	0	15	249	1	850	1518	0	1.0	9.6	0	42	295	5			
1011	*	104		6.5		3.6			965	*	491		6.1		6.3			1004	*	168		6.7		3.3					
EUROPE - FRANCE																													
NANCY/ESSEY																													
07180	MAR 1998	4841N	00613E	OB 3					07481	MAR 1998	4544N	00505E	OB 3					07510	MAR 1998	4450N	00042W	OB 3							
030	20375	10	-60.2						030	20410	4	-60.7		5	96	309	11	030											
050	16049	7	-59.4		7	91	319	16	100	16099	2	-60.1		4	88	315	15	100											
100	13501	4	-59.2		6	86	318	19	150	13555	0	-59.9		2	78	319	16	150	13634	6	-61.1		7	67	304	12			
150	11714	3	-61.4		4	85	326	23	200	11783	0	-62.4		2	68	324	18	200	11875	5	-64.4		7	54	319	11			
200	9142	2	-48.4		2	72	323	21	300	9202	0	-47.3		0	66	331	18	300	9279	0	-46.2		5	56	316	11			
300	5588	2	-22.6	9.4	2	68	327	13	500	5630	0	-21.1	12.5	0	63	332	11	500	5683	0	-19.7	10.4	1	59	321	10			
700	3044	1	-7.7	11.0	1	54	315	7	700	3067	0	-5.6	12.9	0	55	347	6	700	3101	0	-3.5	12.4	1	54	311	7			
850	1514	1	-.9	5.2	1	42	294	4	850	1525	0	1.3	10.6	0	35	348	3	850	1543	0	4.2	12.3	1	45	298	5			
998	*	217		5.3		4.0			996	*	240		10.4		9.0			1019	*	61		9.1		4.3					

UPPER AIR

MARCH 1998

LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED								
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps				
EUROPE - FRANCE																																		
NIMES/COURBESSAC																																		
07645 MAR 1998 4352N 00424E OB 3																																		
030	23624	2	-59.4		3	96	291	11	030	23643				9	93	274	4	030	23623	9	-60.8		9	87	290	10								
050	20435	1	-60.8		2	93	309	13	050	20466				9	82	288	4	050	20462	3	-61.8		6	86	291	9								
100	16126	0	-60.1		3	89	313	16	100	16188	5	-60.1	27.9	6	74	292	6	100	16180	1	-61.0		3	78	289	11								
150	13591	0	-60.0		2	83	311	17	150	13661	2	-60.1	23.9	5	64	282	6	150	13653	0	-61.0		2	70	288	13								
200	11814	0	-62.4		1	77	323	19	200	11888	1	-63.3	13.4	2	35	299	4	200	11883	0	-63.8		2	50	297	10								
300	9234	0	-46.7		0	73	334	17	300	9311	0	-46.5	12.4	1	21	309	3	300	9306	0	-46.5	13.6	1	44	312	9								
500	5652	0	-20.4	12.4	0	70	332	11	500	5711	0	-18.7	13.9	1	23	302	2	500	5706	0	-18.7	16.6	1	43	318	7								
700	3075	0	-3.1	16.9	0	64	340	8	700	3117	0	-1.6	18.1	2	20	281	2	700	3116	0	-2.3	19.9	1	41	302	5								
850	1515	1	3.9	13.8	1	64	360	8	850	1546	0	6.4	13.7	9	24	244	2	850	1552	0	5.1	11.8	1	22	296	2								
1015	*	62	8.8	7.2					1016	*	67	13.9	6.4					1017	*	65	13.1	4.6												
EUROPE - SPAIN																																		
LA CORUNA																																		
08001 MAR 1998 4322N 00825W OB 3																																		
030	23643								030	23643				9	93	274	4	030	23623	9	-60.8		9	87	290	10								
050	20466								050	20466				9	82	288	4	050	20462	3	-61.8		6	86	291	9								
100	16188	5	-60.1	27.9	6	74	292	6	100	16180	1	-61.0		1	78	289	11	100	16180	1	-61.0		3	78	289	11								
150	13661	2	-60.1	23.9	5	64	282	6	150	13653	0	-61.0		0	61.0	288	13	150	13653	0	-61.0		2	70	288	13								
200	11888	1	-63.3	13.4	2	35	299	4	200	11883	0	-63.8		0	50.0	297	10	200	11883	0	-63.8		2	50	297	10								
300	9311	0	-46.5	12.4	1	21	309	3	300	9306	0	-46.5	13.6	1	44	312	9	300	9306	0	-46.5	13.6	1	44	312	9								
500	5711	0	-18.7	13.9	1	23	302	2	500	5706	0	-18.7	16.6	1	43	318	7	500	5706	0	-18.7	16.6	1	43	318	7								
700	3117	0	-1.6	18.1	2	20	281	2	700	3116	0	-2.3	19.9	1	41	302	5	700	3116	0	-2.3	19.9	1	41	302	5								
850	1546	0	6.4	13.7	9	24	244	2	850	1552	0	5.1	11.8	1	22	296	2	850	1552	0	5.1	11.8	1	22	296	2								
1016	*	67	13.9	6.4					1017	*	65	13.1	4.6					1018	*	62	15.4	9.5												
EUROPE - SPAIN																																		
SANTANDER																																		
08023 MAR 1998 4328N 00349W OB 3																																		
030	23623	9	-60.8		9	87	290	10	030	23643				9	87	290	10	030	23623	9	-60.8		9	87	290	10								
050	20462	3	-61.8		6	86	291	9	050	20466				9	86	291	9	050	20462	3	-61.8		6	86	291	9								
100	16180	1	-61.0		3	78	289	11	100	16180	1	-61.0		1	78	289	11	100	16180	1	-61.0		3	78	289	11								
150	13653	0	-61.0		2	70	288	13	150	13653	0	-61.0		0	61.0	288	13	150	13653	0	-61.0		2	70	288	13								
200	11883	0	-63.8		2	50	297	10	200	11883	0	-63.8		0	50.0	297	10	200	11883	0	-63.8		2	50	297	10								
300	9306	0	-46.5	13.6	1	44	312	7	300	9306	0	-46.5	14.5	1	44	312	7	300	9306	0	-46.5	14.5	2	61	308	11								
500	5706	0	-18.7	16.6	1	43	318	5	500	5706	0	-18.7	16.6	1	43	318	5	500	5706	0	-18.7	16.6	1	43	318	5								
700	3116	0	-2.3	19.9	1	41	302	5	700	3116	0	-2.3	19.9	1	41	302	5	700	3116	0	-2.3	19.9	1	41	302	5								
850	1552	0	5.1	11.8	1	22	296	2	850	1552	0	5.1	11.8	1	22	296	2	850	1552	0	5.1	11.8	1	22	296	2								
1017	*	62	15.4	9.5					1018	*	62	15.4	9.5					1019	*	62	15.4	9.5												
EUROPE - GIBRALTAR																																		
GIBRALTAR																																		
08495 MAR 1998 3609N 00520W OB 3																																		
030	23689	1	-58.9		2	75	294	5	030	23383	0	-63.																						

UPPER AIR

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm	%	°C	°C	%	o	mps	hPa	gpm	%	°C	°C	%	o	mps	hPa	gpm	%	°C	°C	%	o	mps						
EUROPE - GERMANY																													
BERGEN																													
10238 MAR 1998 5249N 00956E OB																													
030	23536	1	-61.7		5	93	293	20	030	23433	0	-61.9		0	96	292	19	030	23434	0	-62.3		2	97	294	16			
050	20341	0	-60.5		1	93	303	17	050	20262	0	-60.3		0	92	301	15	050	20306	0	-60.9		1	93	305	15			
100	15981	0	-58.2	11.0	0	86	315	18	100	15913	0	-57.5	27.1	0	85	312	17	100	15971	0	-59.1	25.8	0	88	312	16			
150	13433	0	-58.6	10.1	0	82	319	22	150	13347	0	-57.2	22.9	0	82	322	19	150	13435	0	-59.5	19.6	0	84	317	20			
200	11623	0	-60.5	9.3	0	83	327	27	200	11537	0	-59.0	17.6	0	79	330	24	200	11651	0	-62.2	14.5	0	81	324	25			
300	9042	0	-49.9	9.7	0	78	324	26	300	8962	0	-50.8	11.8	0	77	332	26	300	9084	0	-49.4	11.1	0	76	322	24			
500	5514	0	-25.6	10.1	0	72	318	16	500	5465	0	-27.4	12.0	0	73	327	17	500	5550	0	-24.1	9.8	0	72	319	15			
700	2992	0	-10.3	10.5	0	67	304	11	700	2965	0	-12.1	15.1	0	69	317	10	700	3016	0	-8.9	11.5	0	64	307	10			
850	1471	0	-2.8	6.4	0	66	290	9	850	1457	0	-4.4	8.1	0	60	302	7	850	1491	0	-1.8	7.4	0	60	284	7			
1011	*	69		5.6	3.9				1006	*	104		4.8	5.5				1003	*	153		7.0	4.7						
EUROPE - GERMANY																													
LINDBENBERG																													
10393 MAR 1998 5213N 01407E OB 3																													
030	23433	0	-61.9		0	96	292	19	030	23434	0	-62.3		2	97	294	16												
050	20306	0	-60.9		0	92	301	15	050	20337	0	-60.5		1	93	305	15												
100	15971	0	-59.1		0	88	312	16	100	16005	0	-59.0	25.6	0	89	313	16												
150	13455	0	-58.7		0	84	322	20	150	13455	0	-58.7	20.2	0	85	321	19												
200	11663	0	-61.5		0	79	331	24	200	11663	0	-61.5	14.3	0	79	330	24												
300	9093	0	-49.3		0	78	332	25	300	9093	0	-49.3	10.8	0	75	333	24												
500	5558	0	-24.3		0	73	323	16	500	5558	0	-24.3	10.0	0	70	326	14												
700	3029	0	-9.3		0	66	313	10	700	3029	0	-9.3	10.8	0	65	315	9												
850	1507	0	-1.8		0	62	293	7	850	1507	0	-1.8	5.5	0	62	289	6												
985	*	315		6.9	7.9				985	*	315		6.9	7.9															
DRESDEN																													
10486 MAR 1998 5107N 01341E OB 3																													
030	23444	0	-61.5		0	97	292	17	030	23469	0	-61.6		0	95	293	15	030	23515	0	-61.0		0	96	293	13			
050	20268	0	-60.3		0	92	304	14	050	20297	0	-60.9		0	91	302	14	050	20337	0	-60.5		0	93	304	13			
100	15962	0	-58.0	27.7	1	87	317	16	100	15966	0	-58.5	27.1	2	88	312	16	100	16005	0	-59.0	25.6	0	89	313	16			
150	13358	0	-57.4	23.7	0	85	325	20	150	13412	0	-58.4	22.8	0	84	322	20	150	13455	0	-58.7	20.2	0	85	321	19			
200	11552	0	-59.4	17.5	0	81	334	24	200	11628	0	-61.2	16.5	0	79	331	24	200	11663	0	-61.5	14.3	0	79	330	24			
300	8879	0	-50.8	11.4	0	77	333	26	300	9049	0	-50.1	10.9	0	78	332	25	300	9093	0	-49.3	10.8	0	75	333	24			
500	5483	0	-27.1	10.6	0	74	327	18	500	5528	0	-25.4	10.8	0	73	323	16	500	5558	0	-24.3	10.0	0	70	326	14			
700	2981	0	-12.1	13.0	0	72	315	11	700	3007	0	-10.1	13.0	0	66	313	10	700	3029	0	-9.3	10.8	0	65	315	9			
850	1472	0	-4.2	5.9	0	71	298	9	850	1489	0	-2.9	5.5	0	62	293	7	850	1507	0	-1.8	5.5	0	62	289	6			
993	*	232		5.0	5.3				968	*	453		4.1	4.4				985	*	315		6.9	7.9						
MUENCHEN-OBERSCHLEISHEIM																													
WIEN/HOHE WARTE																													
11035 MAR 1998 4815N 01622E OB 3																													
030	23481	4	-59.7		4	95	290	14	030	23470	0	-60.7	28.1	1	96	290	17												
050	20288	2	-59.6		2	93	305	12	050	20290	0	-59.9	28.2	0	93	301	15												
100	15936	0	-57.5		0	85	321	15	100	15941	0	-57.5	28.6	0	88	316	17												
150	13368	0	-56.3		0	81	326	17	150	13375	0	-57.0	24.6	0	84	325	19												
200	11551	0	-58.3		0	77	337	22	200	11565	0	-59.2	18.5	0	79	334	23												
300	8973	0	-50.8		0	71	340	21	300	8989	0	-50.6	12.0	0	78	339	26												
500	5482	0	-27.6	9.8	0	72	332	14	500	5491	0	-27.0	10.9	0	75	333	18												
700	2985	0	-12.3	12.4	0	79	323	11	700	2990	0	-11.9	12.6	0	75	321	11												
850	1478	0	-3.8	5.0	0	75	313	10	850	1481	0	-4.0	5.7	0</td															

UPPER AIR

MARCH 1998

LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED				
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps
EUROPE - SLOVAKIA POPRAD/GANOVCE 11952 MAR 1998 4903N 02032E OB 3																														
030 23474 0 -59.6 30.6 0 95 283 16 050 20278 0 -59.0 30.9 0 93 294 13 100 15909 0 -56.6 31.4 0 81 308 13 150 13325 0 -54.9 29.0 0 78 321 15 200 11496 0 -57.2 23.5 0 72 328 18 300 8913 0 -51.7 13.7 0 64 330 19 500 5439 0 -28.5 14.7 0 63 325 13 700 2954 0 -13.8 12.9 0 66 330 9 850 1457 0 -5.3 6.1 0 62 308 6 934 * 706 .5 6.2																														
EUROPE - POLAND LEBA 12120 MAR 1998 5445N 01732E OB 3																														
030 23327 0 -62.5 27.5 0 93 289 21 050 20168 0 -60.8 28.1 0 90 299 18 100 15833 0 -57.8 29.0 0 83 310 16 150 13262 0 -56.4 27.8 0 80 317 17 200 11444 0 -58.0 23.0 0 77 322 21 300 8863 0 -51.4 16.8 0 74 327 23 500 5392 0 -29.6 16.1 0 73 321 16 700 2920 0 -14.7 15.6 0 68 309 9 850 1425 0 -6.4 10.7 0 60 299 6 1017 * 2 2.5 4.2																														
EUROPE - POLAND LEGIONOWO 12374 MAR 1998 5224N 02058E OB 3																														
030 23378 0 -60.9 28.4 0 92 288 18 050 20197 0 -60.0 28.5 0 90 295 16 100 15846 0 -57.1 29.3 0 78 307 14 150 13269 0 -55.7 28.1 0 74 316 14 200 11441 0 -56.6 23.1 0 70 325 17 300 8854 0 -51.5 14.8 0 65 326 19 500 5394 0 -30.4 13.8 0 62 317 12 700 2927 0 -15.1 13.2 0 63 307 8 850 1434 0 -6.7 7.1 0 61 301 7 1006 * 96 2.5 5.9																														
EUROPE - POLAND WROCŁAW I 12425 MAR 1998 5108N 01659E OB 3																														
030 23423 0 -60.7 28.7 0 95 291 18 050 20248 0 -59.7 28.7 0 90 298 15 100 15898 0 -57.3 29.0 0 84 316 15 150 13327 0 -56.4 26.1 0 80 325 17 200 11512 0 -58.4 20.3 0 78 331 22 300 8933 0 -51.2 12.9 0 75 335 24 500 5449 0 -28.1 14.0 0 72 325 16 700 2960 0 -13.6 11.7 0 71 316 10 850 1460 0 -5.3 6.2 0 68 301 8 1005 * 116 4.2 6.1																														
EUROPE - HUNGARY BUDAPEST/LORINC 12843 MAR 1998 4726N 01911E OB 3																														
030 23500 14 -59.3 9 93 290 14 050 20299 6 -59.5 7 92 300 12 100 15930 3 -57.1 3 87 314 14 150 13352 3 -55.7 4 81 321 15 200 11528 2 -57.5 4 75 330 18 300 8943 0 -51.5 1 66 331 18 500 5461 0 -28.0 0 69 328 14 700 2968 0 -13.0 0 78 324 10 850 1465 0 -4.6 0 76 319 8 1003 * 139 5.4 11.0																														
EUROPE - HUNGARY SZEGED 12982 MAR 1998 4615N 02006E OB																														
030 23500 14 -56.8 8 90 301 15 050 20197 6 -55.9 9 84 308 16 100 15935 8 -56.9 9 82 307 18 150 13355 6 -55.9 9 82 307 18 200 11527 5 -56.9 9 82 307 18 300 8945 3 -51.6 12.5 6 63 320 16 500 5470 1 -27.7 10.9 1 66 321 13 700 2976 1 -13.2 12.7 3 72 321 8 850 1471 0 -4.6 7.7 1 71 336 7 1011 * 83 .5 4.3																														
EUROPE - YUGOSLAVIA BEOGRAD/KOSUTNJAK 13275 MAR 1998 4446N 02025E OB 1																														
030 23533 1 -58.7 3 93 279 13 050 20325 1 -58.6 3 90 290 11 100 15953 0 -56.6 2 89 300 14 150 13375 0 -55.7 3 85 307 16 200 11546 0 -56.2 3 79 317 17 300 8958 0 -51.6 3 65 324 16 500 5475 0 -27.3 15.2 3 62 317 13 700 2977 0 -12.6 13.7 3 80 330 9 850 1471 0 -4.1 8.4 3 79 333 8 996 * 203 2.9 8.4																														
EUROPE - CROATIA ZAGREB/MAKSIMIR 14240 MAR 1998 4549N 01602E OB 3																														
030 23524 0 -59.0 0 94 284 13 050 20329 0 -59.0 0 94 299 11 100 15980 0 -57.6 0 89 311 13 150 13412 0 -56.5 0 82 317 15 200 11598 0 -58.4 0 83 334 18 300 9016 0 -51.3 0 72 335 19 500 5515 0 -26.8 11.9 0 71 334 13 700 3004 0 -11.0 12.8 0 73 340 9 850 1492 0 -2.9 6.2 0 54 348 5 1007 * 128 5.8 7.0																														
EUROPE - ROMANIA CLUJ-NAPOCA 15120 MAR 1998 4647N 02334E OB 1																														
030 23500 14 -56.0 3 85 301 12 050 20197 6 -54.6 7 79 297 12 100 15909 3 -56.0 8 85 303 8 150 13314 2 -54.6 7 79 297 12 200 11478 2 -55.4 7 62 310 12 300 8887 2 -51.6 7 44 310 11 500 5417 1 -29.2 6 46 303 8 700 2935 1 -13.8 6 71 323 7 850 1439 1 -6.0 4.7 6 69 311 5 967 * 413 -1.1 3.5																														

UPPER AIR

MARCH 1998

LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED						
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		
EUROPE - ROMANIA																																
BUCHARESTI /IMH																																
15420 MAR 1998 4430N 02608E OB 1																																
030								030									030															
050								050									050															
100	15893	3	-57.1	10.0	3	88	285	13	100	15920	29	-56.5	28.8	9	90	285	10	100	16070	0	-59.0	28.2	0	90	313	15						
150	13325	0	-55.5	8.6	0	82	290	13	150	13336	31	-54.7	26.8	9	80	280	12	150	13518	0	-58.4	22.6	0	87	325	20						
200	11497	0	-56.6	7.1	0	69	290	13	200	11500	31	-56.7	23.2	9	70	280	13	200	11730	0	-61.8	15.4	0	82	332	23						
300	8916	0	-52.7	5.6	0	53	280	12	300	8926	31	-52.8	12.5	9	50	265	12	300	9154	0	-48.5	13.5	0	74	340	21						
500	5449	0	-28.8	5.8	1	63	290	10	500	5451	31	-27.6	12.4	9	60	270	10	500	5599	0	-22.0	14.5	0	68	339	12						
700	2958	0	-13.2	6.5	1	63	310	6	700	2953	31	-11.9	10.6	9	70	295	7	700	3045	0	-6.6	13.7	0	55	337	6						
850	1457	0	-4.5	5.5	1	55	320	5	850	1444	31	-3.9	6.0	9	60	335	6	850	1503	0	1.9	12.1	0	49	337	3						
1007	*	91		1.8	4.1				1016	*	14		31.6	3.0				1008	*	103		10.7	10.9									
EUROPE - ITALY																																
MILANO/LINATE																																
16080 MAR 1998 4526N 00917E OB 3																																
030								030									030															
050								050									050															
100	15893	3	-57.1	10.0	3	88	285	13	100	15920	29	-56.5	28.8	9	90	285	10	100	16070	0	-59.0	28.2	0	90	313	15						
150	13325	0	-55.5	8.6	0	82	290	13	150	13336	31	-54.7	26.8	9	80	280	12	150	13518	0	-58.4	22.6	0	87	325	20						
200	11497	0	-56.6	7.1	0	69	290	13	200	11500	31	-56.7	23.2	9	70	280	13	200	11730	0	-61.8	15.4	0	82	332	23						
300	8916	0	-52.7	5.6	0	53	280	12	300	8926	31	-52.8	12.5	9	50	265	12	300	9154	0	-48.5	13.5	0	74	340	21						
500	5449	0	-28.8	5.8	1	63	290	10	500	5451	31	-27.6	12.4	9	60	270	10	500	5599	0	-22.0	14.5	0	68	339	12						
700	2958	0	-13.2	6.5	1	63	310	6	700	2953	31	-11.9	10.6	9	70	295	7	700	3045	0	-6.6	13.7	0	55	337	6						
850	1457	0	-4.5	5.5	1	55	320	5	850	1444	31	-3.9	6.0	9	60	335	6	850	1503	0	1.9	12.1	0	49	337	3						
1007	*	91		1.8	4.1				1016	*	14		31.6	3.0				1008	*	103		10.7	10.9									
EUROPE - TURKEY																																
ISTANBUL/GOZTEPE																																
17062 MAR 1998 4058N 02905E OB 3																																
030								030									030															
050								050									050															
100	15983	0	-57.1	10.0	0	94	255	9	100	15954	3	-57.0	8	94	280	15	100	16017	0	-56.7	0	93	263	18								
150	13405	0	-55.3	8.6	0	90	255	10	150	13388	2	-55.0	6	84	265	16	150	13436	0	-54.5	0	87	261	16								
200	11575	0	-57.1	10.0	0	81	255	9	200	11566	2	-56.7	3	80	270	16	200	11600	0	-56.0	0	79	263	18								
300	9003	0	-51.9	6.7	0	50	245	6	300	8976	2	-51.7	0	67	275	12	300	9012	0	-51.2	0	58	255	12								
500	5502	0	-25.4	6.7	0	71	245	5	500	5490	0	-26.3	11.0	0	69	270	9	500	5504	0	-24.8	10.0	0	59	248	7						
700	2978	0	-9.0	6.0	0	67	240	3	700	2970	0	-10.6	10.0	0	80	300	5	700	2974	0	-9.0	8.5	0	56	256	5						
850	1452	0	-4.4	6.7	0	63	250	3	850	1450	0	-1.8	8.8	0	78	290	7	850	1447	0	-4.	7.6	0	26	259	2						
1016	*	4		6.6	5.4				1012	*	33		5.4	2.7				911	*	891		1.8	5.4									
EUROPE - TURKEY																																
ANKARA/CENTRAL																																
17130 MAR 1998 3957N 03253E OB 3																																
030								030									030															
050								050									050															
100	15893	3	-57.1	10.0	0	94	255	9	100	15954	3	-57.0	8	94	280	15	100	16017	0	-56.7	0	93	263	18								
150	13405	0	-55.3	8.6	0	90	255	10	150	13388	2	-55.0	6	84	265	16	150	13436	0	-54.5	0	87	261	16								
200	11575	0	-57.1	10.0	0	81	255	9</td																								

UPPER AIR

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED								
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps				
EUROPE - TURKEY																																		
IZMIR/GUZELYALIT																																		
17220 MAR 1998 3826N 02710E OB 3																																		
030	23608	14	-57.0		9	93	260	14	030	23669	26	-56.4		9	92	259	12	030	23616	22	-56.9		9	94	250	16								
050	20389	8	-58.9		9	99	275	13	050	20420	24	-59.0		9	91	261	10	050	20403	16	-58.9		9	94	250	18								
100	16041	3	-57.5		5	94	270	15	100	16041	19	-56.7		9	93	251	14	100	16066	7	-58.8		8	96	250	27								
150	13453	1	-54.8		2	95	280	20	150	13461	14	-54.2		9	87	255	13	150	13501	6	-55.4		6	97	245	30								
200	11620	1	-56.2		2	87	280	21	200	11624	8	-55.1		9	88	259	15	200	11673	5	-57.6		5	90	250	27								
300	9022	0	-49.5		1	62	280	15	300	9017	4	-49.3		5	76	253	13	300	9078	2	-49.6		2	83	245	21								
500	5504	0	-25.3	12.9	0	47	260	7	500	5513	0	-24.7	10.2	1	58	244	7	500	5552	0	-23.7	8.2	0	88	235	14								
700	2974	0	-8.5	11.6	0	36	290	4	700	2981	0	-8.3	9.8	1	43	214	3	700	3008	0	-6.9	7.4	0	70	220	7								
850	1444	0	.1	8.7	0	11	15	1	850	1452	0	-.1	5.4	1	33	335	1	850	1462	0	3.6	7.4	0	50	190	3								
1012	*	29		7.9	5.1				899	*	997		1.0	3.5				939	*	677		5.8	4.7											
EUROPE - CYPRUS																																		
ATHALASSA																																		
17607 MAR 1998 3509N 03324E OB 2																																		
030									030	22836	8	-65.4	12.5	9	73	273	21	030	23039	4	-63.0	9.0	4	85	268	23								
050									050	19690	6	-66.1	11.3	6	77	284	19	050	19861	2	-64.4	8.2	3	84	274	21								
100	16127	6	-56.9		8	94	255	26	100	15467	3	-61.9	11.1	4	77	282	15	100	15586	0	-61.1	7.7	0	82	266	17								
150	13571	4	-55.1		3	95	259	31	150	12950	3	-59.7	10.2	3	75	278	11	150	13063	0	-59.1	6.9	0	78	262	14								
200	11737	2	-56.6		0	89	258	30	200	11143	2	-59.4	9.2	2	68	273	10	200	11261	0	-59.6	6.1	0	72	250	15								
300	9126	1	-47.8		0	84	257	25	300	8595	0	-56.4	7.3	0	48	259	8	300	8706	0	-54.3	5.6	0	70	243	16								
500	5569	0	-22.1	11.0	0	77	253	15	500	5226	0	-35.7	6.7	0	36	275	4	500	5282	0	-32.0	8.3	0	69	241	12								
700	3013	0	-5.6	9.0	0	77	249	9	700	2807	0	-19.9	6.1	0	27	268	2	700	2833	0	-17.5	7.5	0	62	241	7								
850	1467	0	3.7	5.0	0	61	247	4	850	1343	0	-12.0	4.7	0	23	268	2	850	1360	0	-11.5	5.0	0	51	246	5								
994	*	161		16.9	12.0				996	*	121		-7.8	3.5				1014	*	4		-7.1	4.5											
EUROPE - FORMER USSR (IN EUROPE)																																		
MURMANSK																																		
22113 MAR 1998 6859N 03307E OB 3																																		
030									030	22836	8	-65.4	12.5	9	73	273	21	030	23039	4	-63.0	9.0	4	85	268	23								
050									050	19690	6	-66.1	11.3	6	77	284	19	050	19861	2	-64.4	8.2	3	84	274	21								
100	16127	6	-56.9		8	94	255	26	100	15467	3	-61.9	11.1	4	77	282	15	100	15586	0	-61.1	7.7	0	82	266	17								
150	13571	4	-55.1		3	95	259	31	150	12950	3	-59.7	10.2	3	75	278	11	150	13063	0	-59.1	6.9	0	78	262	14								
200	11737	2	-56.6		0	89	258	30	200	11143	2	-59.4	9.2	2	68	273	10	200	11261	0	-59.6	6.1	0	72	250	15								
300	9126	1	-47.8		0	84	257	25	300	8595	0	-56.4	7.3	0	48	259	8	300	8706	0	-54.3	5.6	0	70	243	16								
500	5569	0	-22.1	11.0	0	77	253	15	500	5226	0	-35.7	6.7	0	36	275	4	500	5282	0	-32.0	8.3	0	69	241	12								
700	3013	0	-5.6	9.0	0	77	249	9	700	2807	0	-19.9	6.1	0	27	268	2	700	2833	0	-17.5	7.5	0	62	241	7								
850	1467	0	3.7	5.0	0	61	247	4	850	1343	0	-12.0	4.7	0	23	268	2	850	1360	0	-11.5	5.0	0	51	246	5								
994	*	121							996	*	231		-2.7	3.5				1014	*	126		-6.5	3.0											
EUROPE - BELARUS																																		
MINSK																																		
26850 MAR 1998 5356N 02738E OB 3																																		
030	23097	2	-63.4	14.1	2	86	276	22	050	20147	8	-60.2	8.4	9	86	295	14	050	20000	8	-62.7	9	86	267	19									
050	19966	1	-63.4																															

UPPER AIR

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED						
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		
EUROPE - FORMER USSR (IN EUROPE)																																
MOSKVA (DOLGOPRUDNY)																																
27612 MAR 1998 5545N 03757E OB 0																																
030	23238	4	-62.5	7.9	5	84	267	19	030	23452	4	-60.1	9.3	4	94	255	22	030	23557	12	-56.0	9	96	260	25							
050	20102	1	-61.7	7.3	2	82	267	16	050	20265	4	-60.0	8.5	4	93	256	18	050	20291	5	-57.8	5	94	258	20							
100	15766	0	-58.4	6.7	0	70	265	11	100	15925	4	-58.1	7.4	4	90	249	13	100	15903	3	-56.8	3	93	246	17							
150	13206	0	-57.2	5.7	0	64	252	10	150	13360	4	-57.4	6.2	4	82	237	11	150	13328	3	-54.9	3	84	242	14							
200	11394	0	-59.2	4.9	0	54	243	12	200	11555	4	-60.9	5.1	4	66	218	11	200	11491	1	-56.8	1	71	237	13							
300	8843	0	-53.8	4.4	0	55	221	14	300	8998	4	-50.4	5.3	4	48	211	9	300	8921	1	-53.6	1	49	229	13							
500	5385	0	-29.5	6.2	0	61	218	10	500	5474	4	-24.9	8.6	4	53	186	7	500	5439	3	-27.4	5.9	1	53	223	10						
700	2905	0	-14.4	7.6	0	44	232	4	700	2953	4	-10.4	9.5	4	48	159	5	700	2933	1	-11.3	5.9	1	51	231	6						
850	1413	0	-7.3	5.9	0	24	244	2	850	1441	4	-5.6	6.0	4	46	135	5	850	1424	1	-4.2	3.7	1	30	196	3						
993	* 200		-1.9	5.9					999	* 166		-2.5	3.3					1006	* 78		2.2	3.5										
EUROPE - GEORGIA																																
TBILISI																																
37549 MAR 1998 4141N 04457E OB 3																																
030									030									030														
050									050									050														
100	16025	25	-57.5		9	96	257	21	100	16203	0	-62.7		1	98	257	31	100	16224	3	-62.1	3	83	261	27							
150	13468	20	-55.4		9	92	251	18	150	13675	0	-56.8		0	96	256	39	150	13687	0	-57.9	0	98	259	47							
200	11672	16	-58.7		9	86	248	22	200	11844	0	-55.1		0	94	256	39	200	11857	0	-55.5	0	96	258	46							
300	9093	13	-50.3	6.0	9	72	254	18	300	9213	0	-44.6	12.2	0	89	256	29	300	9223	0	-44.7	0	86	255	31							
500	5551	9	-23.6	8.1	9	84	253	12	500	5619	0	-20.2	14.0	0	85	256	16	500	5626	0	-20.2	20.4	0	80	257	16						
700	3023	9	-7.9	6.2	9	75	251	7	700	3044	0	-3.6	12.7	0	83	247	10	700	3048	0	-3.6	14.5	0	87	245	12						
850	1490	9	.0	5.9	9	38	276	3	850	1485	0	5.1	6.2	0	74	244	6	850	1486	0	5.3	7.2	0	57	247	6						
963	* 490		3.4	4.7					1012	* 35		15.6	7.5					938	* 687		8.0	4.4										
ASIA - FORMER USSR (IN ASIA)																																
OSTROV DIKSON																																
20674 MAR 1998 7330N 08024E OB 3																																
030	22743	28	-61.1		9	73	233	6	030									030	23238	27	-53.9	9	99	200	51							
050	19658	25	-62.9		9	81	269	12	050	19870	30	-56.9	8.0	9	99	135	31	050	19708	18	-56.1	9	83	212	26							
100	15334	19	-63.7		9	83	275	16	100	15520	30	-59.1	6.0	9	99	130	15	100	15375	11	-55.3	9	61	179	10							
150	12806	11	-60.7		9	89	276	16	150	12980	30	-60.9	5.0	9	99	105	13	150	12803	8	-54.9	9	36	161	4							
200	11024	9	-58.6		9	85	283	16	200	11190	30	-60.9	4.2	9	99	110	9	200	10983	5	-55.1	5	35	130	4							
300	8483	9	-58.7		9	78	286	15	300	8670	30	-57.9	3.8	9	99	110	13	300	8407	4	-55.6	4	40	83	6							
500	5153	10	-39.5	6.3	9	65	285	10	500	5300	30	-35.7	4.5	9	99	100	17	500	5066	2	-41.3	3.4	2	47	64	7						
700	2765	9	-23.3	4.8	9	56	287	7	700	2880	30	-20.3	6.0	9	99	110	11	700	2713	2	-27.5	3.5	3	52	69	5						
850	1322	9	-16.7	3.7	9	51	285	7	850	1430	30	-15.5	11.0	9	99	120	10	850	1303	2	-22.8	3.3	2	52	76	4						
1007	* 47		-19.5	2.3					1024	* 33		-30.3	4.2					1015	* 9		-31.1	2.3										

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm	%	°C	°C	%	o	mps	hPa	gpm	%	°C	°C	%	o	mps	hPa	gpm	%	°C	°C	%	o	mps						
ASIA - FORMER USSR (IN ASIA)																													
NAR'JAN-MAR																													
23205	MAR 1998	6738N	05302E	OB 3					23330	MAR 1998	6632N	06640E	OB 3					23472	MAR 1998	6547N	08756E	OB 3							
030	22852	1	-65.3		1	84	262	23	030	23159	15	-60.3	9.4	9	85	262	22	030	23162	13	-56.6	8.9	9	86	259	22			
050	19752	1	-66.0		1	84	268	20	050	19958	11	-61.6	8.5	9	90	269	21	050	19896	10	-58.9	7.6	9	85	268	18			
100	15521	0	-62.7		0	82	270	17	100	15621	9	-59.7	7.8	9	89	279	18	100	15540	6	-59.9	6.3	6	86	292	14			
150	13008	0	-60.5		0	79	268	16	150	13086	5	-60.0	6.1	5	86	283	18	150	12985	4	-59.7	5.3	4	80	307	15			
200	11219	0	-60.8		1	78	267	18	200	11290	4	-61.0	5.6	4	82	284	20	200	11187	4	-61.0	4.6	4	76	309	17			
300	8668	0	-54.5		0	76	263	18	300	8746	4	-53.9	5.2	4	78	285	21	300	8655	4	-56.3	4.3	4	69	307	19			
500	5251	0	-33.5	5.8	0	73	261	14	500	5314	4	-33.3	6.4	4	76	280	17	500	5263	4	-35.0	5.1	4	66	300	15			
700	2819	0	-19.0	5.7	0	64	259	9	700	2877	4	-18.6	8.5	4	76	275	13	700	2844	4	-21.1	7.3	4	60	292	9			
850	1355	0	-13.0	4.3	0	56	259	7	850	1411	4	-12.6	6.6	4	69	274	9	850	1392	4	-15.3	6.4	4	53	273	6			
1013	*	12	-10.6	3.4					1019	*	16	-13.7	3.8					1016	*	38	-13.6	5.1							
ASIA - FORMER USSR (IN ASIA)																													
SALEHARD																													
23330	MAR 1998	6632N	06640E	OB 3																									
030	22852	1	-65.3		1	84	262	23	030	23159	15	-60.3	9.4	9	85	262	22	030	23162	13	-56.6	8.9	9	86	259	22			
050	19752	1	-66.0		1	84	268	20	050	19958	11	-61.6	8.5	9	90	269	21	050	19896	10	-58.9	7.6	9	85	268	18			
100	15521	0	-62.7		0	82	270	17	100	15621	9	-59.7	7.8	9	89	279	18	100	15540	6	-59.9	6.3	6	86	292	14			
150	13008	0	-60.5		0	79	268	16	150	13086	5	-60.0	6.1	5	86	283	18	150	12985	4	-59.7	5.3	4	80	307	15			
200	11219	0	-60.8		1	78	267	18	200	11290	4	-61.0	5.6	4	82	284	20	200	11187	4	-61.0	4.6	4	76	309	17			
300	8668	0	-54.5	5.8	0	73	263	18	300	8746	4	-53.9	5.2	4	78	285	21	300	8655	4	-56.3	4.3	4	69	307	19			
500	5251	0	-33.5		0	73	261	14	500	5314	4	-33.3	6.4	4	76	280	17	500	5263	4	-35.0	5.1	4	66	300	15			
700	2819	0	-19.0	5.7	0	64	259	9	700	2877	4	-18.6	8.5	4	76	275	13	700	2844	4	-21.1	7.3	4	60	292	9			
850	1355	0	-13.0	4.3	0	56	259	7	850	1411	4	-12.6	6.6	4	69	274	9	850	1392	4	-15.3	6.4	4	53	273	6			
1013	*	12	-10.6	3.4					1019	*	16	-13.7	3.8					1016	*	38	-13.6	5.1							
ASIA - FORMER USSR (IN ASIA)																													
TURUHANSK																													
23472	MAR 1998	6547N	08756E	OB 3																									
030	23162	13	-56.6	8.9	9	86	259	22	030	23076	6	-51.5	13.9	6	76	226	19	030	23076	4	-55.7	10.8	4	74	239	16			
050	19896	10	-58.9	7.6	9	85	268	18	050	19788	4	-55.7	9.0	4	77	276	12	050	19788	4	-56.7	9.0	4	77	276	12			
100	15540	6	-59.9	6.3	6	86	292	14	100	15392	4	-56.7	7.8	4	83	296	12	100	15392	4	-56.7	7.8	4	83	296	12			
150	12985	4	-59.7	5.3	4	80	307	15	150	12809	4	-56.1	7.8	4	83	313	13	150	12809	4	-56.1	7.8	4	83	313	13			
200	11003	3	-57.1	6.7	3	83	313	13	200	11003	3	-57.1	6.7	3	83	313	13	200	11003	3	-57.1	6.7	3	83	313	13			
300	8442	0	-57.5	4.8	3	79	320	17	300	8442	3	-57.5	4.8	3	79	320	17	300	8442	3	-57.5	4.8	3	79	320	17			
500	5096	3	-39.3	4.9	3	73	323	12	500	5096	3	-39.3	4.9	3	73	323	12	500	5096	3	-39.3	4.9	3	73	323	12			
700	2721	3	-26.0	4.8	3	69	317	8	700	2721	3	-26.0	4.8	3	69	317	8	700	2721	3	-26.0	4.8	3	69	317	8			
850	1307	3	-21.9	3.4	3	54	310	5	850	1307	3	-21.9	3.4	3	54	310	5	850	1307	3	-21.9	3.4	3	54	310	5			
988	*	220	-22.4	4.0					988	*	220	-22.4	4.0					988	*	220	-22.4	4.0							
ASIA - FORMER USSR (IN ASIA)																													
VERHOJANSK																													
24266	MAR 1998	6734N	13324E	OB 3					24507	MAR 1998	6416N	10014E	OB 3					24959	MAR 1998	6201N	12943E	OB 0							
030	23396	1	-47.9	15.3	3	85	204	20	030	23103	5	-53.7	8.9	5	81	247	22	030	23462	3	-46.4	15.8	4	86	231	19			
050	20007	0	-48.0	13.6	0	75	212	16	050	19849	6	-56.7	7.7	6	81	263	19	050	20089	0	-47.1	13.2	0	82	237	15			
100	15471	0	-51.1	10.8	0	59	231	7	100	15488	4	-58.3	6.0	4	86	286	14	100	15522	0	-51.0	9.6	0	75	267	10			
150	12836	0	-52.7	8.9	0	50	271	4	150	12936	3	-58.9	4.8	3	90	299	16	150	12895	0	-52.7	7.5	0	79	289	10			
200	10986	0	-53.8	7.3	0	46	294	4	200	11103	2	-61.1	3.9	2	84	306	18	200	11045	0	-54.3	5.9	0	80	298	11			
300	8398	0	-56.7	5.0	0	46	318	5	300	8616	2	-57.8	3.5	2	78	302	21	300	84										

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm	%	°C	°C	%	o	mps	hPa	gpm	%	°C	°C	%	o	mps	hPa	gpm	%	°C	°C	%	o	mps						
ASIA - FORMER USSR (IN ASIA)																													
SEJMCHAN																													
25703 MAR 1998 6255N 15225E OB 3																													
030	23605	0	-45.4	18.2	0	88	224	16	030	23825	25	-47.3	19.4	9	97	161	8	030	23299	0	-60.9	9.8	0	95	265	25			
050	20197	0	-45.3	16.6	0	86	219	14	050	20424	24	-44.0	17.7	9	92	186	8	050	20123	0	-61.0	8.7	0	96	266	22			
100	15581	0	-46.8	13.5	0	87	216	10	100	15715	23	-42.3	14.3	9	90	212	10	100	15806	0	-59.9	7.3	0	94	269	16			
150	12905	0	-48.7	10.9	0	87	220	8	150	12979	23	-46.6	11.6	9	83	208	7	150	13273	0	-60.3	6.0	0	88	267	14			
200	11022	0	-50.5	8.6	0	75	228	7	200	11096	23	-48.6	9.8	9	82	210	6	200	11501	0	-64.6	5.3	0	60	267	11			
300	8406	0	-54.6	5.6	0	52	247	7	300	8438	23	-52.7	7.2	9	43	211	4	300	8974	0	-52.8	6.0	0	43	261	9			
500	5063	0	-41.3	5.0	0	20	278	2	500	5068	23	-39.4	6.8	9	41	252	4	500	5507	0	-27.6	9.2	0	40	245	6			
700	2712	0	-28.1	4.2	0	29	357	2	700	2693	23	-25.3	8.6	9	54	302	4	700	2993	0	-12.8	11.8	0	43	229	5			
850	1303	0	-23.6	4.5	0	39	339	2	850	1265	23	-20.2	5.2	9	71	344	6	850	1492	0	-6.8	9.2	0	52	227	6			
988	* 205		-27.7	4.7					1006	*	4	-17.4	4.7					991	*	290	-3.9	6.8							
KOREF																													
25954 MAR 1998 6021N 16600E OB 3																													
030	23605	0	-45.4	18.2	0	88	224	16	030	23825	25	-47.3	19.4	9	97	161	8	030	23299	0	-60.9	9.8	0	95	265	25			
050	20197	0	-45.3	16.6	0	86	219	14	050	20424	24	-44.0	17.7	9	92	186	8	050	20123	0	-61.0	8.7	0	96	266	22			
100	15581	0	-46.8	13.5	0	87	216	10	100	15715	23	-42.3	14.3	9	90	212	10	100	15806	0	-59.9	7.3	0	94	269	16			
150	12905	0	-48.7	10.9	0	87	220	8	150	12979	23	-46.6	11.6	9	83	208	7	150	13273	0	-60.3	6.0	0	88	267	14			
200	11022	0	-50.5	8.6	0	75	228	7	200	11096	23	-48.6	9.8	9	82	210	6	200	11501	0	-64.6	5.3	0	60	267	11			
300	8406	0	-54.6	5.6	0	52	247	7	300	8438	23	-52.7	7.2	9	43	211	4	300	8974	0	-52.8	6.0	0	43	261	9			
500	5063	0	-41.3	5.0	0	20	278	2	500	5068	23	-39.4	6.8	9	41	252	4	500	5507	0	-27.6	9.2	0	40	245	6			
700	2712	0	-28.1	4.2	0	29	357	2	700	2693	23	-25.3	8.6	9	54	302	4	700	2993	0	-12.8	11.8	0	43	229	5			
850	1303	0	-23.6	4.5	0	39	339	2	850	1265	23	-20.2	5.2	9	71	344	6	850	1492	0	-6.8	9.2	0	52	227	6			
988	* 205		-27.7	4.7					1006	*	4	-17.4	4.7					991	*	290	-3.9	6.8							
VERHNEE DUBROVO																													
28445 MAR 1998 5644N 06104E OB 0																													
030	23299	0	-60.9	9.8	0	95	265	25	030	23353	5	-54.6	10.8	5	91	261	22	030	23353	5	-54.6	10.8	5	91	261	22			
050	20123	0	-61.0	8.7	0	96	266	22	050	20102	3	-56.5	9.5	3	92	271	21	050	20102	3	-56.5	9.5	3	92	271	21			
100	15806	0	-59.9	7.3	0	94	269	16	100	15725	0	-57.7	7.4	1	91	286	17	100	15725	0	-57.7	7.4	1	91	286	17			
150	13273	0	-60.3	6.0	0	88	267	14	150	13170	0	-58.0	6.4	0	88	294	14	150	13170	0	-58.0	6.4	0	88	294	14			
200	11367	0	-61.1	5.2	0	80	270	13	200	11367	0	-61.1	5.2	0	75	307	13	200	11367	0	-61.1	5.2	0	75	307	13			
300	8825	0	-55.0	5.1	0	75	275	13	300	8825	0	-55.0	5.1	0	55	314	10	300	8825	0	-55.0	5.1	0	55	314	10			
500	5403	0	-32.4	6.7	0	61	290	10	500	5403	0	-32.4	6.7	0	61	300	9	500	5403	0	-32.4	6.7	0	61	300	9			
700	2955	0	-17.6	7.6	0	66	290	8	700	2955	0	-17.6	7.6	0	66	290	7	700	2955	0	-17.6	7.6	0	66	290	7			
850	1484	0	-11.2	7.8	0	74	278	7	850	1484	0	-11.2	7.8	0	74	278	6	850	1484	0	-11.2	7.8	0	74	278	6			
1020	* 206		-10.0	5.0					1002	*	206	-10.0	5.0					1002	*	206	-10.0	5.0							
KIRENSK																													
30230 MAR 1998 5746N 10804E OB 0																													
030	23577	4	-49.1	17.7	4	86	256	14	030	23577	4	-49.1	17.7	4	86	256	14	030	23520	3	-47.7	14.0	3	84	231	15			
050	20239	2	-51.3	17.7	2	89	274	16	050	20239	2	-51.3	17.7	2	89	274	16	050	20146	1	-47.7	11.6	1	82	249	14			
100	15781	20	-56.6	7.3	9	98	294	17	100	15752	0	-53.9	0	91	282	18	100	15600	0	-51.6	8.5	0	80	274	13				
150	13223	20	-58.8	5.6	9	98	298	19	150	13153	0	-54.8	0	90	288	17	150	12991	0	-53.4	6.8	0	82	293	14				
200	11433	20	-63.3	4.8	9	95	301	21	200	11328	0	-58.0	0	87	294	16	200	11146	0	-55.8	5.2	0	82	305	15				
300	8913	20	-53.8	5.1	9	75	295	18	300	8767	0	-55.5	0	63	307	13	300	8587	0	-56.7	4.2	0	73	312	17				
500	5451	20	-29.4	7.9	9	81	291	14	500	5362	0	-32.8	7.3	0	63	317	10	500	5211	0	-36.9	4.6	0	77	313	13			
700	2970	20	-14.9	10.4	9	92	292	11	700	2917	0	-17.8	7.9	0	81	315</													

UPPER AIR

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm	%	°C	°C	%	o	mps	hPa	gpm	%	°C	°C	%	o	mps	hPa	gpm	%	°C	°C	%	o	mps						
ASIA - FORMER USSR (IN ASIA)																													
OHOTSK																													
31088 MAR 1998 5922N 14312E OB 3																													
030	23587	10	-45.5	16.1	9	86	239	16	030	23651	13	-48.9	10.9	9	89	237	11	030	23723	4	-47.7	13.5	8	70	239	8			
050	20183	8	-46.2	14.1	8	85	232	12	050	20296	12	-48.7	10.2	9	91	247	14	050	20351	1	-48.9	12.8	1	88	253	12			
100	15618	5	-48.4	11.0	5	77	253	9	100	15760	12	-49.8	8.6	9	95	263	19	100	15805	0	-49.6	11.0	0	92	272	19			
150	12949	5	-49.9	8.3	5	78	266	9	150	13104	11	-50.8	7.4	9	94	270	20	150	13161	0	-50.9	9.4	0	92	279	21			
200	11070	3	-52.6	6.5	3	75	279	9	200	11236	11	-52.2	6.4	9	91	277	19	200	11297	0	-53.2	7.9	0	88	282	22			
300	8482	2	-56.4	4.4	2	72	289	13	300	8636	11	-53.6	5.2	9	84	283	21	300	8699	0	-52.6	6.6	0	75	287	20			
500	5127	2	-38.8	4.4	2	75	310	10	500	5236	11	-35.8	4.9	9	77	290	14	500	5265	0	-33.7	7.1	0	68	292	13			
700	2746	2	-24.9	5.0	2	64	325	6	700	2827	11	-21.3	6.0	9	71	302	8	700	2833	0	-19.2	7.3	0	72	295	8			
850	1317	2	-18.5	5.7	2	60	358	4	850	1371	11	-12.3	7.6	9	59	309	6	850	1365	0	-10.5	7.4	0	76	284	7			
1010	*	6	-13.7	5.1					991	*	177	-5.5	9.6					1003	*	72	-4.1	6.7							
ASIA - FORMER USSR (IN ASIA)																													
BLAGOVESCENSK																													
31510 MAR 1998 5032N 12730E OB 3																													
030	23651	13	-48.9	10.9	9	89	237	11	050	20296	12	-48.7	10.2	9	91	247	14	050	20351	1	-48.9	12.8	1	88	253	12			
050	20296	12	-48.7	10.2	9	91	247	14	100	15760	12	-49.8	8.6	9	95	263	19	100	15805	0	-49.6	11.0	0	92	272	19			
100	15760	12	-49.8	8.6	9	95	263	19	150	13104	11	-50.8	7.4	9	94	270	20	150	13161	0	-50.9	9.4	0	92	279	21			
150	13104	11	-50.8	7.4	9	94	270	20	200	11236	11	-52.2	6.4	9	91	277	19	200	11297	0	-53.2	7.9	0	88	282	22			
200	11236	11	-52.2	6.4	9	91	277	19	300	8636	11	-53.6	5.2	9	84	283	21	300	8699	0	-52.6	6.6	0	75	287	20			
300	8636	11	-53.6	5.2	9	84	283	21	500	5236	11	-35.8	4.9	9	77	290	14	500	5265	0	-33.7	7.1	0	68	292	13			
500	5236	11	-35.8	4.9	9	77	290	14	700	2827	11	-21.3	6.0	9	71	302	8	700	2833	0	-19.2	7.3	0	72	295	8			
700	2827	11	-21.3	6.0	9	71	302	8	1000	*	177	-5.5	9.6					1000	*	72	-4.1	6.7							
ASIA - FORMER USSR (IN ASIA)																													
HABAROVSK																													
31736 MAR 1998 4832N 13514E OB 3																													
030	23723	4	-47.7	13.5	8	70	239	8	050	20351	1	-48.9	12.8	1	88	253	12	050	20356	0	-46.0	13.2	0	86	227	9			
050	20351	1	-48.9	12.8	1	88	253	12	100	15805	0	-49.6	11.0	0	92	272	19	100	15754	0	-46.3	10.7	0	92	242	13			
100	15805	0	-49.6	11.0	0	92	272	19	150	13074	0	-48.4	8.5	0	91	247	14	150	13074	0	-48.4	8.5	0	91	247	14			
150	13074	0	-48.4	8.5	0	91	247	14	200	11189	0	-51.6	6.6	0	86	252	14	200	11189	0	-51.6	6.6	0	86	252	14			
200	11189	0	-51.6	6.6	0	86	252	14	300	8596	0	-54.6	5.0	0	71	255	15	300	8596	0	-54.6	5.0	0	71	255	15			
500	5191	0	-34.7	5.6	0	67	260	10	500	5191	0	-34.7	5.6	0	67	260	10	500	5191	0	-34.7	5.6	0	67	260	10			
700	2769	0	-20.5	7.1	0	53	271	5	700	2769	0	-20.5	7.1	0	53	271	5	700	2769	0	-20.5	7.1	0	53	271	5			
850	1310	0	-13.1	4.9	0	35	309	7	850	1310	0	-13.1	4.9	0	35	309	7	850	1310	0	-13.1	4.9	0	35	309	3			
1000	*	84	-6.9	5.7					997	*	84	-6.9	5.7					997	*	84	-6.9	5.7							
ASIA - FORMER USSR (IN ASIA)																													
KUJALINSK																													
32150 MAR 1998 4657N 14243E OB 1																													
030	23743	5	-48.7	15.3	6	59	228	6	050	20391	2	-48.9	13.8	2	85	257	10	050	20356	0	-46.0	13.2	0	86	227	9			
050	20391	2	-48.9	13.8	2	85	257	10	100	15838	1	-48.9	11.3	1	94	270	19	100	15754	0	-46.3	10.7	0	92	242	13			
100	15838	1	-48.9	11.3	1	94	270	19	150	13181	0	-49.5	9.4	0	92	272	21	150	13074	0	-48.4	8.5	0	91	247	14			
150	13181	0	-49.5	9.4	0	92	272	21	200	11307	0	-52.7	7.6	0	88	277	23	200	11189	0	-51.6	6.6	0	86	252	14			
200	11307	0	-52.7	7.6	0	88	277	23	300	8701	0	-51.7	6.3	0	73	277	21	300	8596	0	-54.6	5.0	0	71	255	15			
300	8701	0	-51.7	6.3	0	73	277	21	500	5258	0	-32.9	6.3	0	61	278	12	500	5191	0	-34.7	5.6	0	67	260	10			
500	5258	0	-32.9	6.3	0	61	278	12	700	2821	0	-18.4	6.3	0	69	284	9	700	2769	0	-20.5	7.1							

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED				
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps
ASIA - UZBEKISTAN																														
TASHKENT																														
38457 MAR 1998 4116N 06916E OB /														ASIA - SAUDI ARABIA														ASIA - SAUDI ARABIA		
TASHKENT														TABUK														HAIL		
030	23664	19	-57.4	9.3	9	95	262	9	030	23739	0	-53.8	31.2	1	85	260	8	030	23751	0	-54.4	29.3	0	69	248	6				
050	20436	15	-57.7	8.5	9	91	265	13	050	20514	0	-62.3	28.8	2	89	245	13	050	20538	0	-63.4	25.1	3	90	253	11				
100	16073	7	-59.0	6.3	7	93	278	22	100	16326	0	-67.6	26.2	0	97	259	41	100	16393	0	-69.8	21.8	1	96	261	40				
150	13521	7	-57.3	5.7	7	96	282	26	150	13847	0	-59.9	25.9	0	96	254	55	150	13935	0	-60.8	22.4	3	93	257	55				
200	11711	6	-58.0	5.5	6	89	276	28	200	12024	0	-53.6	23.5	0	94	252	56	200	12113	0	-53.5	18.6	1	94	253	59				
300	9116	2	-48.4	5.1	2	83	264	24	300	9351	0	-40.4	21.4	0	93	248	43	300	9427	0	-39.1	15.1	0	95	256	47				
500	5575	0	-23.7	6.1	0	81	250	15	500	5688	0	-16.0	26.7	1	92	249	24	500	5736	0	-13.6	22.2	0	92	251	25				
700	3030	0	-6.9	6.2	0	91	253	11	700	3074	0	-4.4	21.8	1	79	240	10	700	3099	0	2.0	18.4	2	84	236	13				
850	1487	0	2.7	6.8	0	58	203	3	850	1492	0	10.6	15.6	0	48	246	4	850	1504	0	11.8	11.8	0	28	212	2				
960	* 488		5.7	5.1					927	* 768		16.3	17.1					902	* 1013		15.6	12.9								
ASIA - SAUDI ARABIA														ASIA - SAUDI ARABIA														ASIA - SAUDI ARABIA		
DAHHRAN														MADINAH														KING KHALED INT. AIRPORT		
40416 MAR 1998 2616N 05009E OB 3														40430 MAR 1998 2433N 03942E OB 3														40437 MAR 1998 2456N 04643E OB 3		
030	23744	11	-55.1	28.5	9	53	299	3	030	23748	1	-54.8	30.8					030	23760	4	-54.9	30.6	9	23	207	1				
050	20550	9	-64.2	26.0	9	74	260	7	050	20545	1	-65.6	26.5					050	20564	3	-66.5	26.1	6	84	253	8				
100	16450	6	-72.1	21.2	7	96	270	36	100	16461	1	-73.1	22.3					100	16490	3	-73.2	22.3	6	96	266	37				
150	14008	2	-61.6	21.4	2	97	269	56	150	14032	1	-62.6	23.6					150	14064	3	-62.9	22.1	8	96	269	53				
200	12197	1	-53.0	18.4	1	96	269	60	200	12215	1	-52.1	21.4					200	12249	2	-52.2	20.7	8	95	271	56				
300	9485	0	-37.4	13.7	0	96	263	45	300	9501	0	-36.3	16.4					300	9533	2	-35.8	16.8	4	96	262	46				
500	5783	0	-11.9	16.4	0	95	259	26	500	5769	0	-10.9	21.1					500	5799	2	-11.1	19.2	3	95	257	26				
700	3123	0	4.7	12.7	0	85	255	12	700	3101	0	5.5	23.6					700	3129	2	5.8	13.5	9	90	247	13				
850	1509	0	14.6	15.2	0	53	271	5	850	1485	0	16.2	17.2					850	1512	2	14.6	13.5	3	45	224	4				
1012	* 17		21.3	9.0					938	* 636		23.8	19.2					945	* 612		20.4	15.1								
ASIA - SAUDI ARABIA														KHAMIS MUSHAIT														KUWAIT INTERNATIONAL AIRPORT		
JEDDAH (KING ABDUL AZIZ INT.														41114 MAR 1998 1818N 04248E OB 3														40582 MAR 1998 2913N 04759E OB 3		
030	23759	2	-56.2	30.8	2	51	135	3	030	23753	3	-56.4	29.7	3	65	98	4	030	23733	13	-55.3	32.1	9	75	268	7				
050	20583	1	-67.9	23.8	1	85	250	8	050	20604	2	-70.6	18.9	2	72	244	8	050	20532	1	-63.4	29.0	2	87	253	11				
100	16562	0	-76.0	20.2	0	97	261	35	100	16627	2	-77.5	16.4	2	92	263	21	100	16372	1	-68.8	25.6	1	97	262	40				
150	14157	0	-63.9	20.9	0	97	264	46	150	14243	2	-65.0	16.2	2	96	272	31	150	13898	0	-60.4	24.9	0	97	264	59				
200	12342	0	-51.6	20.3	0	97	265	51	200	12439	2	-52.5	14.7	2	96	263	32	200	12081	0	-54.4	19.7	0	96	263	61				
300	9606	0	-33.8	18.7	0	95	261	40	300	9692	2	-31.3	21.4	2	95	269	26	300	9413	0	-40.0	14.6	0	95	259	45				
500	5839	0	-9.3	18.0	0	94	251	24	500	5885	2	-6.8	22.2	2	91	260	14	500	5735	0	-14.5	19.8	0	94	255	24				
700	3146	0	9.2	27.8	0	89	240	12	700	3170	2	11.1	14.5	2	82	222	9	700	3106	0	1.9	16.5	0	87	258	13				
850	1512	0	17.3	15.2	0	60	195	6	798	* 2056		19.7	10.5					850	1512	0	11.2	13.3	0	64	259	6				
1010	* 17		25.2	10.0														1009	* 55		19.1	11.2								

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED							
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps			
ASIA - INDIA																																	
NEW DELHI / SAFDARJUNG																																	
42182 MAR 1998 2835N 07712E OB 3																																	
030	23824	4	-53.8						030	23864	9	-53.1						030	23865	8	-55.3												
050	20583	2	-62.0						050	20683	9	-57.7						050	20669	7	-64.1												
100	16405	0	-67.3						100	16561	5	-68.5						100	16479	4	-66.7												
150	13921	0	-59.6						150	14053	1	-59.7	3.2	9	99	247	50	150	13985	3	-59.5												
200	12102	0	-55.0						200	12225	1	-52.9	5.4	9	97	260	48	200	12159	1	-53.9												
300	9435	0	-39.7		0	93	281	31	300	9528	1	-37.1	6.8	9	95	280	27	300	9475		-38.3		9	90	283	30							
500	5745	0	-13.4	10.5	0	93	280	16	500	5796	0	-10.9	11.0	9	74	279	22	500	5753		-11.9		3	91	283	19							
700	3100	0	3.7	12.4	0	91	289	10	700	3130	0	5.6	13.9	6	84	284	7	700	3101		4.8	14.9	86	294	10								
850	1492	0	14.4	12.0	0	76	305	5	850	1510	0	18.4	18.4	1	49	283	3	850	1490		15.0	16.4	71	305	6								
980	* 216		19.7	7.3					985	* 224		24.6	15.5					997	* 128		21.0	7.0											
ASIA - INDIA																																	
JODHPUR																																	
42339 MAR 1998 2618N 07301E OB 3																																	
030	23864	9	-53.1						030	23865	8	-55.3						050	20669	7	-64.1												
050	20683	9	-57.7						100	16479	4	-66.7						100	16479	4	-66.7												
100	16561	5	-68.5						150	14159	0	-64.3						150	14159	0	-64.3												
150	14053	1	-59.7						200	12225	1	-52.9	5.4	9	97	260	48	200	12159	1	-53.9												
200	12102	0	-55.0						300	9528	1	-37.1	6.8	9	95	280	27	300	9475		-38.3		9	90	283	30							
300	9435	0	-39.7	10.5	0	93	281	31	500	5796	0	-10.9	11.0	9	74	279	22	500	5753		-11.9		3	91	283	19							
500	5745	0	-13.4	12.4	0	91	289	10	700	3130	0	5.6	13.9	6	84	284	7	700	3101		4.8	14.9	86	294	10								
700	3093	0	3.4	9.5	1	87	255	5	850	1510	0	18.4	18.4	1	49	283	3	850	1490		15.0	16.4	71	305	6								
850	1488	0	13.9	8.1	0	73	55	5	1005	* 60		21.4	6.9					1004	* 55		27.5	16.1											
ASIA - INDIA																																	
PATNA																																	
42492 MAR 1998 2536N 08506E OB 3																																	
030									030									030															
050									050									050															
100									100									100															
150									150									150															
200									200									200															
300									300									300															
500									500									500															
700									700									700															
850									850									850															
1005									1005									1004															
ASIA - INDIA																																	
AHMADABAD																																	
42647 MAR 1998 2304N 07238E OB 3																																	
030									030									050															
050									050									100															
100									100									150															
150									150									200															
200									200									300															
300									300									500															
500									500									700															
700									700									850															

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED				
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps
ASIA - INDIA THIRUVANANTHAPURAM 43371 MAR 1998 0829N 07657E OB 3																														
030	23643	3	-60.3		3	93	97	9	030	23763	1	-56.1	31.0	2	80	63	6	030	23775	20	-52.9	13.2	9	71	271	6				
050	20556	0	-71.3		0	89	264	8	050	20599	0	-67.9	24.6	1	89	275	9	050	20508	13	-56.8	11.3	9	96	271	13				
100	16625	0	-81.4		0	26	340	2	100	16577	0	-76.1	19.0	1	98	259	30	100	16144	7	-58.7	10.1	7	99	273	35				
150	14273	0	-67.3		0	51	300	5	150	14174	0	-64.5	18.8	0	98	261	39	150	13579	3	-56.0	10.0	4	99	271	46				
200	12480	0	-52.8		0	53	247	6	200	12371	0	-53.0	17.2	0	98	257	42	200	11752	2	-57.1	9.0	2	97	269	51				
300	9727	0	-29.4		1	47	252	4	300	9644	0	-33.3	16.3	0	97	254	35	300	9136	1	-45.8	8.9	1	95	270	42				
500	5887	0	-4.2		0	76	75	5	500	5856	0	-7.2	22.7	0	95	260	20	500	5552	0	-21.6	11.1	0	92	277	23				
700	3156	0	12.1	20.3	0	88	78	5	700	3158	0	8.0	10.7	0	94	258	12	700	3005	0	-7.7	14.7	0	81	292	11				
850	1507	0	20.0	6.9	0	92	62	4	850	1532	0	14.5	3.3	0	85	217	7	850	1477	0	-1.4	11.5	0	61	300	6				
1002	*	64	20.9	5.6					1009	*	66	17.5	1.9					1014	*	52	4.3	6.6								
ASIA - REPUBLIC OF KOREA OSAN AB 47122 MAR 1998 3706N 12702E OB 3																														
030	23643	3	-60.3		3	93	97	9	030	23763	1	-56.1	31.0	2	80	63	6	030	23775	20	-52.9	13.2	9	71	271	6				
050	20556	0	-71.3		0	89	264	8	050	20599	0	-67.9	24.6	1	89	275	9	050	20508	13	-56.8	11.3	9	96	271	13				
100	16625	0	-81.4		0	26	340	2	100	16577	0	-76.1	19.0	1	98	259	30	100	16144	7	-58.7	10.1	7	99	273	35				
150	14273	0	-67.3		0	51	300	5	150	14174	0	-64.5	18.8	0	98	261	39	150	13579	3	-56.0	10.0	4	99	271	46				
200	12480	0	-52.8		0	53	247	6	200	12371	0	-53.0	17.2	0	98	257	42	200	11752	2	-57.1	9.0	2	97	269	51				
300	9727	0	-29.4		1	47	252	4	300	9644	0	-33.3	16.3	0	97	254	35	300	9136	1	-45.8	8.9	1	95	270	42				
500	5887	0	-4.2		0	76	75	5	500	5856	0	-7.2	22.7	0	95	260	20	500	5552	0	-21.6	11.1	0	92	277	23				
700	3156	0	12.1	20.3	0	88	78	5	700	3158	0	8.0	10.7	0	94	258	12	700	3005	0	-7.7	14.7	0	81	292	11				
850	1507	0	20.0	6.9	0	92	62	4	850	1532	0	14.5	3.3	0	85	217	7	850	1477	0	-1.4	11.5	0	61	300	6				
1002	*	64	20.9	5.6					1009	*	66	17.5	1.9					1014	*	52	4.3	6.6								
ASIA - REPUBLIC OF KOREA KWANGJU AB 47158 MAR 1998 3507N 12649E OB 3																														
030	23744	0	-54.2	31.3	1	71	269	7	030	23761	18	-53.8	14.1	9	78	275	7	030	23768	2	-55.0	30.4	3	80	274	8				
050	20496	0	-58.2	29.6	1	96	274	14	050	20513	12	-58.3	12.2	9	92	272	12	050	20540	1	-60.3	28.2	2	96	271	14				
100	16178	0	-59.5	29.2	0	98	272	37	100	16200	5	-60.9	10.7	7	99	271	37	100	16286	0	-63.0	26.1	0	99	269	41				
150	13620	0	-56.2	27.5	0	98	273	49	150	13659	3	-57.4	10.5	5	99	269	51	150	13762	0	-57.9	24.2	1	98	271	56				
200	11794	0	-57.0	19.8	0	97	272	54	200	11837	3	-56.9	9.2	4	97	268	56	200	11946	0	-56.3	17.7	0	98	269	60				
300	9175	0	-45.1	14.4	0	95	272	44	300	9213	2	-44.7	9.4	3	96	267	46	300	9306	0	-42.6	12.1	0	97	268	46				
500	5582	0	-20.6	19.1	0	92	277	24	500	5608	0	-19.5	12.1	2	96	273	26	500	5659	0	-16.5	16.6	0	95	273	27				
700	3021	0	-6.3	24.2	0	77	289	9	700	3035	1	-5.6	13.5	3	83	285	10	700	3057	0	-3.0	16.1	0	86	273	12				
850	1485	0	-.-	17.8	0	57	306	6	850	1495	1	.1	13.2	2	59	329	5	850	1502	0	2.9	19.9	0	37	312	4				
1002	*	6	9.0	10.6					1020	*	13	6.2	6.7					1013	*	73	9.7	7.3								
ASIA - JAPAN WAKKANAI 47401 MAR 1998 4525N 14141E OB 2																														
030	23697	2	-50.6		3	60	241	5	030	23714	0	-51.4		0	62	241	5	030	23722	2	-51.3		2	61	232	5				
050	20367	1	-50.0		2	90	258	11	050	20398	0	-51.8		0	92	262	12	050	20403	1	-51.3		1	90	256	11				
100	15849	0	-50.1		0	95	272	21	100	15912	0	-51.8		0	96	271	25	100	15906	0	-51.5		0	97	269	23				
150	13204	0	-50.6		0	93	274	24	150	13285	0	-51.7		1	95	274	29	150	13269	0	-50.3		0	95	272	28				
200	11338	0	-53.2		0	92	278	26	200	11424	0	-53.1		1	93	280	32	200	11402	0	-53.1		0	93	274	30				
300	8734	0	-51.7		0	78	279	24	300	8812	0	-50.3		1	88	279	30	300	8795	0	-51.3		0	78	276	26				
500	5290	0	-32.5	10.2	0	72	279	16	500	5342	0	-30.1	15.9	0	82	279	19	500	5331	0	-29.8	12.1	0	74	275	18				
700	2847	0	-17.8	7.7	1	75	289	11	700	2878	0	-16.2	10.3	0	78	290	12	700	2862	0	-16.1	11.9	0	74	289	10				
850	1369	0	-8.9	7.0	0	77	286	9	850	1392	0	-7.4	7.9	0	74	289	9	850	1377	0	-7.6	8.0	1	60	301	7				
1010	*	11	.1	5.1					1011	*	19	1.6	6.3					1008	*	39	-1.5	3.5								
ASIA - JAPAN SAPPORO 47412 MAR 1998 4303N 14120E OB 2																														
030	23714	0	-51.4		0	62	241	5	030	23763	1	-56.1	31.0	2	80	63	6	030	23775	20	-52.9	13.2	9	71	271	6				
050	20398	0	-51.8		0	92	262	12	050	20599	0	-67.9																		

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm	%	°C	°C	%	o	mps	hPa	gpm	%	°C	°C	%	o	mps	hPa	gpm	%	°C	°C	%	o	mps						
ASIA - JAPAN																													
AKITA																													
47582 MAR 1998 3943N 14006E OB 2																													
030	23724	2	-52.2		3	86	258	7	030	23738	4	-53.7		4	84	264	7	030	23754	1	-53.5		1	93	259	8			
050	20433	1	-54.2		1	96	263	13	050	20473	0	-56.8		1	94	268	14	050	20488	0	-57.3		1	94	261	13			
100	16009	0	-55.2		0	98	274	32	100	16109	0	-58.2		0	98	273	35	100	16154	0	-59.0		0	98	271	37			
150	13415	0	-53.9		0	97	274	38	150	13534	0	-54.5		0	98	273	45	150	13588	0	-55.0		0	98	275	49			
200	11570	0	-54.7		0	96	277	42	200	11698	0	-55.8		0	97	275	53	200	11759	0	-56.2		0	97	276	56			
300	8949	0	-48.1		0	90	282	39	300	9076	0	-46.1		0	92	277	46	300	9131	0	-44.5		0	94	275	46			
500	5427	0	-27.0	18.1	0	89	283	25	500	5510	0	-23.4	17.5	0	91	281	26	500	5537	0	-21.0	19.7	0	92	279	27			
700	2933	0	-13.5	17.5	0	87	281	15	700	2982	0	-10.3	20.8	0	83	281	12	700	2988	0	-8.3	17.3	0	81	284	12			
850	1435	0	-5.6	6.9	0	83	278	10	850	1466	0	-2.5	10.4	0	73	268	7	850	1457	0	.3	8.0	0	67	286	5			
1016	*	7	4.6	5.8					1018	*	14	5.8	4.9					1013	*	31	7.3	5.6							
ASIA - JAPAN																													
WAJIMA																													
47600 MAR 1998 3723N 13654E OB 2																													
030	23724	2	-52.2		3	86	258	7	030	23738	4	-53.7		4	84	264	7	030	23754	1	-53.5		1	93	259	8			
050	20433	1	-54.2		1	96	263	13	050	20473	0	-56.8		1	94	268	14	050	20488	0	-57.3		1	94	261	13			
100	16009	0	-55.2		0	98	274	32	100	16109	0	-58.2		0	98	273	35	100	16154	0	-59.0		0	98	271	37			
150	13415	0	-53.9		0	97	274	38	150	13534	0	-54.5		0	98	273	45	150	13588	0	-55.0		0	98	275	49			
200	11570	0	-54.7		0	96	277	42	200	11698	0	-55.8		0	97	275	53	200	11759	0	-56.2		0	97	276	56			
300	8949	0	-48.1		0	90	282	39	300	9076	0	-46.1		0	92	277	46	300	9131	0	-44.5		0	94	275	46			
500	5427	0	-27.0	18.1	0	89	283	25	500	5510	0	-23.4	17.5	0	91	281	26	500	5537	0	-21.0	19.7	0	92	279	27			
700	2933	0	-13.5	17.5	0	87	281	15	700	2982	0	-10.3	20.8	0	83	281	12	700	2988	0	-8.3	17.3	0	81	284	12			
850	1435	0	-5.6	6.9	0	83	278	10	850	1466	0	-2.5	10.4	0	73	268	7	850	1457	0	.3	8.0	0	67	286	5			
1016	*	7	4.6	5.8					1018	*	14	5.8	4.9					1013	*	31	7.3	5.6							
ASIA - JAPAN																													
TATENO																													
47646 MAR 1998 3603N 14008E OB 2																													
030	23724	2	-52.2		3	86	258	7	030	23738	4	-53.7		4	84	264	7	030	23754	1	-53.5		1	93	259	8			
050	20433	1	-54.2		1	96	263	13	050	20473	0	-56.8		1	94	268	14	050	20488	0	-57.3		1	94	261	13			
100	16009	0	-55.2		0	98	274	32	100	16109	0	-58.2		0	98	273	35	100	16154	0	-59.0		0	98	271	37			
150	13415	0	-53.9		0	97	274	38	150	13534	0	-54.5		0	98	273	45	150	13588	0	-55.0		0	98	275	49			
200	11570	0	-54.7		0	96	277	42	200	11698	0	-55.8		0	97	275	53	200	11759	0	-56.2		0	97	276	56			
300	8949	0	-48.1		0	90	282	39	300	9076	0	-46.1		0	92	277	46	300	9131	0	-44.5		0	94	275	46			
500	5427	0	-27.0	18.1	0	89	283	25	500	5510	0	-23.4	17.5	0	91	281	26	500	5537	0	-21.0	19.7	0	92	279	27			
700	2933	0	-13.5	17.5	0	87	281	15	700	2982	0	-10.3	20.8	0	83	281	12	700	2988	0	-8.3	17.3	0	81	284	12			
850	1435	0	-5.6	6.9	0	83	278	10	850	1466	0	-2.5	10.4	0	73	268	7	850	1457	0	.3	8.0	0	67	286	5			
1016	*	7	4.6	5.8					1018	*	14	5.8	4.9					1013	*	31	7.3	5.6							
ASIA - JAPAN																													
YONAGO																													
47744 MAR 1998 3526N 13321E OB 2																													
030	23724	3	-53.8		3	91	256	9	030	23754	5	-54.2		5	88	271	8	030	23764	1	-54.1		1	90	263	8			
050	20525	2	-60.2		2	95	262	13	050	20499	2	-58.9		2	93	267	13	050	20525	1	-59.3		1	97	265	13			
100	16261	0	-62.9		0	98	271	39	100	16186	0	-60.5		0	99	273	38	100	16258	0	-63.1		0	99	272	40			
150	13738	0	-57.7		0	98	273	55	150	13638	0	-57.0		0	98	274	51	150	13735	0	-57.7		0	98	273	54			
200	11915	0	-56.6		0	97	275	60	200	11816	0	-56.7		0	97	274	47	200	11912	0	-56.0		1	98	273	60			
300	9265	0	-42.0		0	94	274	48	300	9190	0	-44.5		0	96	273													

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND									
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED									
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps					
ASIA - CHINA																																			
URUMQI																																			
51463	MAR 1998	4347N	08737E	OB 3					52889	MAR 1998	3603N	10353E	OB 3					54511	MAR 1998	3956N	11617E	OB 3													
030	23666	4	-54.4	7.8	6	0	265	15	030	23711	5	-55.2	8	75	267	6	030	23783	3	-53.0	10.7	5	89	278	8										
050	20406	3	-56.8	7.5	4	94	273	17	050	20485	4	-59.3	6	93	266	13	050	20501	0	-55.5	10.1	1	94	272	17										
100	16014	3	-56.2	7.3	4	95	277	20	100	16166	2	-59.3	7.9	2	97	264	30	100	16100	0	-56.1	9.4	1	97	270	31									
150	13439	3	-56.6	6.9	4	91	280	20	150	13615	1	-57.7	7.5	1	0	264	34	150	13517	0	-55.7	9.2	1	97	267	35									
200	11628	3	-60.7	6.5	4	89	274	24	200	11815	1	-61.3	6.2	1	97	266	32	200	11696	0	-58.3	8.7	1	95	269	36									
300	9070	2	-50.9	5.8	3	84	273	21	300	9232	1	-46.5	6.6	1	93	269	26	300	9101	0	-48.0	8.4	1	94	274	32									
500	5548	0	-24.8	7.2	1	81	284	13	500	5621	0	-18.1	8.2	0	86	280	12	500	5549	0	-23.8	11.2	0	94	277	17									
700	3021	0	-9.4	7.3	1	57	304	4	700	3036	0	-5.5	7.1	0	17	215	1	700	3020	0	-9.9	10.7	0	73	299	8									
850	1505	0	-4.8	4.2	0	25	25	1	847	*1518		1.7	7.1					850	1495	0	-..3	12.4	0	50	309	4									
916	*	919		-3.2	3.3													1018	*	55		3.9	7.1												
ASIA - CHINA																																			
LHASA																																			
55591	MAR 1998	2940N	09108E	OB 3					56778	MAR 1998	2501N	10241E	OB 3					58362	MAR 1998	3124N	12128E	OB 3													
030	23726	0	-55.5		5	83	268	5	030	23784	5	-55.2					030	23818	7	-55.2		9	63	332	5										
050	20512	0	-62.4		3	80	275	8	050	20589	3	-65.1		9	0	301	8	050	20606	4	-62.0		7	92	261	11									
100	16312	0	-65.0		3	91	270	31	100	16504	1	-69.6		9	97	264	34	100	16385	1	-64.6		9	0	258	39									
150	13807	0	-58.8		0	92	271	41	150	14057	0	-61.1		9	97	264	34	150	13878	0	-58.7	9.6	4	97	265	59									
200	11988	0	-56.4		0	93	268	45	200	12236	0	-52.9	8.8	0	96	251	45	200	12055	0	-55.2	8.8	2	98	262	63									
300	9350	0	-43.1		0	77	271	24	300	9531	0	-36.5	9.9	0	59	258	42	300	9389	0	-41.0	8.2	1	96	260	44									
500	5702	0	-14.5	26.6	0	77	266	7	500	5764	0	-9.8	13.4	0	0	264	28	500	5708	0	-14.1	10.2	0	96	266	26									
650	*3650								700	3114	0	5.6	2.4	0	94	258	15	700	3080	0	-..1	9.6	0	93	265	13									
									811	*1892		11.5	7.0					850	1508	0	4.1	7.4	0	43	268	3									
																	1021	*	4		8.8	2.7													
AFRICA - SPAIN (CANARY ISLANDS)																																			
SANTA CRUZ DE TENE- RIFE, CM																																			
60020	MAR 1998	2827N	01615W	OB 3					60155	MAR 1998	3334N	00740W	OB 1					60390	MAR 1998	3643N	00315E	OB 3													
030	23724	5	-57.6	30.9	5	70	262	5	030								030																		
050	20552	1	-64.5	28.8	2	67	264	5	050								050																		
100	16372	0	-66.6	28.3	1	93	259	20	100	16307	8	-64.3	29.2	9	92	274	17	100	16227	4	-62.2		5	96	290	13									
150	13882	0	-60.6	25.8	1	94	259	32	150	13807	3	-60.7	24.1	4	90	263	25	150	13706	1	-59.5		2	91	290	23									
200	12083	0	-58.1	17.6	0	81	256	28	200	12020	3	-59.8	14.5	4	84	264	25	200	11910	0	-60.7		1	85	300	21									
300	9441	0	-41.2	19.2	0	61	255	18	300	9398	1	-43.6	16.3	2	65	270	17	300	9315	0	-46.0		0	71	310	14									
500	5778	0	-14.6	24.2	0	51	238	8	500	5764	1	-16.4	18.8	3	54	286	7	500	5714	0	-18.6	15.2	1	78	310	10									
700	3140	0	3.4	27.7	0	35	188	4	700	3146	1	1.3	21.5	3	37	249	4	700	3123	0	-2.2	17.4	0	74	320	8									
850	1542	0	11.5	17.5	0	39	158	4	850	1556	0	11.6	18.3	2	21	21	2	850	1556	0	6.6	12.3	0	46	320	3									
1015	*	36		21.3	7.2				1014	*	62		15.9	2.3			1014	*	25		13.7	5.5													

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED							
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps			
AFRICA - EGYPT																																	
MERSA MATRUH																																	
62306 MAR 1998 3120N 02713E OB 3																																	
030								030									030																
050	20610	11	-58.0	12.2				050	20583	7	-58.6	21.0	9	96	259	21	050	20748	22	-61.2													
100	16297	5	-59.2	13.8				100	16303	3	-63.1	19.1	7	98	268	43	100	16568	0	-69.5													
150	13734	2	-55.0	12.6	6	98	270	45	150	13776	2	-56.5	20.4	5	98	265	50	150	14101	0	-59.4												
200	11880	1	-54.2	11.6	1	94	270	43	200	11933	2	-52.5	20.2	3	95	265	49	200	12260	0	-49.8												
300	9234	0	-44.2	12.8	0	89	270	34	300	9264	2	-42.1	21.3	2	92	263	34	300	9509	0	-34.8												
500	5633	0	-19.4	16.0	0	84	275	19	500	5638	1	-18.5	25.5	1	84	268	16	500	5778	0	-10.4												
700	3050	0	-2.8	17.2	0	86	280	12	700	3049	1	-2.4	26.3	1	77	269	9	700	3109	0	4.8												
850	1490	0	4.4	9.2	0	72	280	8	850	1479	1	5.9	13.1	1	58	281	5	850	1508	0	12.1												
1014	*	28	14.7	8.9				999	*	141		16.8	16.6					992	*	194		20.8											
AFRICA - SEYCHELLES																																	
SEYCHELLES INT. AIRPORT																																	
63985 MAR 1998 0440S 05532E OB 3																																	
030								030									030																
050								050									050																
100	16660	8	-80.1		2	23	8	2	100	16654	0	-78.6	13.7	5	67	260	8	100	16738	1	-79.6												
150	14298	8	-65.7		3	54	100	5	150	14287	0	-66.4	12.1	3	92	230	20	150	14393	1	-65.4												
200	12492	8	-51.3		2	71	109	7	200	12486	0	-52.1	14.1	2	82	240	17	200	12554	1	-50.7												
300	9726	8	-29.3	9.9	1	39	273	3	300	9731	0	-29.9	20.0	1	86	270	15	300	9777	1	-28.2	14.4											
500	5883	8	-4.1	11.5	2	9	277	1	500	5899	0	-5.2	20.7	3	63	260	4	500	5936	1	-3.8	10.2	6	38	100	3							
700	3154	9	10.9	8.6	4	57	276	3	700	3177	0	11.5	16.7	3	68	230	5	700	3182	1	11.2	7.0	6	44	70	4							
850	1509	9	18.7	4.8	4	90	298	4	850	1523	0	22.0	29.9	2	59	30	4	850	1527	1	20.9	4.7	5	44	50	2							
1009	*	4	28.7	4.0				978	*	295		29.8	27.7					1010	*	8		31.1	4.5										
AFRICA - MADAGASCAR																																	
ANTANANARIVO/IVATO																																	
67083 MAR 1998 1848S 04729E OB 1																																	
030								030									030																
050								050									050																
100								100									100																
150	14287	2	-65.3					150	14255	0	-63.8		9	91	240	9	150	14256	0	-65.5													
200	12485	1	-51.7					200	12448	0	-52.7		9	82	246	8	200	12456	0	-52.8	14.5												
300	9728	1	-30.4	11.0				300	9704	0	-31.6	15.3	9	90	270	7	300	9716	0	-31.4	18.1	6	83	271	13								
500	5898	1	-4.4	12.2				500	5891	0	-5.5	17.7	9	63	270	2	500	5896	0	-4.9	20.1	9	53	244	5								
700	3171	2	10.1	8.7				700	3171	0	10.2	12.8	9	53	310	1	700	3177	0	10.5	7.1	6	66	166	5								
850	1532	2	17.0	1.8				850	1529	0	18.5	6.2	6	61	300	2	850	1530	0	19.0	6.4	4	62	76	3								
877	*1276		18.9	1.6				1012	*	9		27.3	5.9				880	*1237		19.3	4.3												
AFRICA - SOUTH AFRICA																																	
PIETERSBURG																																	
68174 MAR 1998 2350S 02925E OB 2																																	
030								030									030																
050								050									050																
100								100									100																
150	16642	0	-77.2					150	16642	0	-77.2						150	16642	0	-77.2													
200								200									200																
300																																	

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LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		° C	° C		%	°	mps	hPa	gpm		° C	° C		%	°	mps	hPa	gpm		° C	° C		%	°	mps	
AFRICA - SOUTH AFRICA																											
MMA BATHO																											
68242	MAR	1998	2547S	02532E	OB																						
030	23873	8	-56.0			0			030	23878	2	-55.5		9	53	97	10	030	23909	4	-54.6		9	81	60	9	
050	20694	4	-65.8			0			050	20690	1	-65.3		9	83	101	7	050	20711	0	-64.0		9	84	105	5	
100	16628	1	-75.9			0			100	16626	0	-75.9		9	91	275	14	100	16600	0	-73.1		9	99	279	15	
150	14225	1	-64.4			0			150	14228	0	-64.7		6	97	273	24	150	14174	0	-63.6		9	97	299	22	
200	12423	1	-53.1	16.6		0			200	12427	0	-53.3	15.9	4	96	274	25	200	12370	0	-54.1	16.0	9	90	304	23	
300	9696	1	-32.4	17.2		0			300	9698	0	-32.5	14.9	2	91	276	15	300	9660	0	-34.4	17.2	9	89	310	20	
500	5895	1	-5.9	22.5		0			500	5894	0	-5.8	21.7	3	79	253	7	500	5879	0	-7.2	21.3	3	87	298	13	
700	3183	1	11.4	13.8		0			700	3183	0	10.4	8.6	1	42	274	3	700	3171	0	10.5	16.8	0	74	303	8	
850	1527	1	22.8	14.7	9	58	69	1	850	1531	11	17.6	5.5	9	68	102	2	850	1519	0	22.3	20.0	0	14	18	1	
874	*1281		18.3	5.1					851	*1523		17.8	4.4					919	* 839		21.7	13.1					
AFRICA - SOUTH AFRICA																											
IRENE																											
68263	MAR	1998	2555S	02813E	OB	3																					
030	23878	2	-55.5			0			030	23878	2	-55.5		9	53	97	10	030	23909	4	-54.6		9	81	60	9	
050	20690	1	-65.3			0			050	20690	1	-65.3		9	83	101	7	050	20711	0	-64.0		9	84	105	5	
100	16626	0	-75.9			0			100	16626	0	-75.9		9	91	275	14	100	16600	0	-73.1		9	99	279	15	
150	14228	0	-64.7			0			150	14228	0	-64.7		6	97	273	24	150	14174	0	-63.6		9	97	299	22	
200	12427	0	-53.3	15.9		4			200	12427	0	-53.3	15.9	4	96	274	25	200	12370	0	-54.1	16.0	9	90	304	23	
300	9698	0	-32.5	14.9	2	91			300	9698	0	-32.5	14.9	2	91	276	15	300	9660	0	-34.4	17.2	9	89	310	20	
500	5894	0	-5.8	21.7	3	79			500	5894	0	-5.8	21.7	3	79	253	7	500	5879	0	-7.2	21.3	3	87	298	13	
700	3183	0	10.4	8.6	1	42			700	3183	0	10.4	8.6	1	42	274	3	700	3171	0	10.5	16.8	0	74	303	8	
850	1531	0	17.6	5.5	9	68			850	1531	11	17.6	5.5	9	68	102	2	850	1519	0	22.3	20.0	0	14	18	1	
874	*1523		17.8	4.4					851	*187		13.9	.9					919	* 839		21.7	13.1					
AFRICA - SOUTH AFRICA																											
BLOEMFONTEIN AIRPORT																											
68442	MAR	1998	2906S	02618E	OB	3																					
030	23894	4	-54.9		9	95	91	10	030	23917	18	-54.0		9	97	101	21	030	23902	2	-54.5		9	96	101	9	
050	20699	2	-64.5		9	57	113	3	050	20727	11	-64.3		9	54	97	6	050	20706	1	-63.9		9	63	83	3	
100	16590	0	-73.0		9	92	276	21	100	16530	3	-71.6		4	83	273	19	100	16576	0	-71.5		9	94	287	18	
150	14168	0	-63.8		9	97	274	27	150	14055	0	-62.8		1	91	272	23	150	14136	0	-62.8		8	95	287	28	
200	12365	0	-53.8	15.7	7	91	277	24	200	12337	0	-52.7	13.6	0	84	282	18	200	12330	0	-54.6	17.0	5	90	287	27	
300	9652	0	-34.1	15.7	7	86	277	19	300	9675	0	-32.8	13.4	0	80	283	13	300	9628	0	-35.0	19.0	5	84	294	21	
500	5869	0	-7.6	16.8	7	93	270	13	500	5880	0	-6.3	17.0	0	84	260	10	500	5860	0	-7.7	21.0	8	93	291	14	
700	3168	0	9.5	11.4	7	77	279	7	700	3173	0	10.0	8.3	0	32	283	2	700	3159	0	9.8	24.9	6	82	300	8	
850	1522	0	18.3	9.6	6	22	41	1	835	*1687		13.9	.9					850	1519	0	19.3	22.7	6	11	12	1	
874	*1353		14.0	2.6					835	*187		13.9	.9					902	* 1007		19.2	10.9					
AFRICA - SOUTH AFRICA																											
DURBAN INTNL. AIRPORT																											
68588	MAR	1998	2958S	03057E	OB	3																					
030	23908	14	-55.0		9	93	100	8	030	23908	14	-55.0		9	93	100	8	030	23921	4	-53.6		9	60	123	3	
050	20712	8	-64.1		9	40	94	2	050	20712	8	-64.1		9	40	94	2	050	20705	3	-62.4		8	34	279	2	
100	16595	1	-72.9		9	91	279	18	100	16595	1	-72.9		9	91	279	18	100	16499	2	-67.8		7	96	281	21	
150	14170	1	-63.5		6	96	269	29	150	14170	1	-63.5		6	96	269	29	150	14033	1	-62.2		6	90	278	27	
200	12371	1	-54.7	14.3	5	91	274	27	200	12371	1	-54.7	14.3	5	91	274	27	200	12232	1	-55.8	15.3	6	78	281	27	
300	9660	1	-33.9	16.3	6	93	278	21	300	9660	1	-33.9	16.3	6	93	278	21	300	9548	1	-36.8	13.9	8	82	280	22	
500	5876	1	-7.2	16.9	7	93	265	13	500	5876	1	-7.2	16.9	7	93	265	13	500	5807	1	-9.7	21.8	4	85	277	12	
700	3176	0	8.5	8.0	3	73	264	6	700	3176	0	8.5	8.0	3	73	264	6	700	3129	1	6.6	25.0	4	60	273	6	
850	1541	0	17.0	5.9	2	19	338	2	850	1541	0	17.0	5.9	2	19	338	2	850	1512	1	14.6	18.7	3	10	196	1	
873	*1287	17.2	8.3						1014	* 14	22.3	1.9						1010	* 42	17.1	3.2						

UPPER AIR

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED								
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps				
AFRICA - SOUTH AFRICA																																		
PORT ELIZABETH																																		
68842 MAR 1998 3359S 02537E OB 3																																		
030	23917	4	-53.7		8	19	144	1	030	23913	5	-53.1		9	89	276	7	030	23873	8	-52.2													
050	20705	3	-62.0		5	67	303	4	050	20661	1	-58.8		8	93	264	12	050	20586	1	-55.1													
100	16510	1	-68.3		2	96	285	23	100	16359	0	-62.6		8	91	272	24	100	16195	0	-57.8													
150	14046	1	-62.7		2	95	276	32	150	13856	0	-61.5		8	89	270	33	150	13633	0	-57.3													
200	12245	0	-55.7	13.8	3	90	277	33	200	12063	0	-57.7	12.7	7	86	269	35	200	11819	0	-57.3	14.0												
300	9559	0	-36.4	13.2	4	86	277	25	300	9404	0	-39.3	11.1	3	88	273	31	300	9186	0	-42.6	11.3												
500	5808	0	-9.6	17.9	4	85	276	14	500	5707	0	-13.0	14.7	3	89	275	23	500	5547	0	-17.3	16.5												
700	3132	0	6.2	13.2	3	81	276	8	700	3067	0	1.5	16.9	2	87	276	15	700	2954	0	-2.9	16.7												
850	1512	0	14.5	10.1	5	20	34	2	850	1484	0	7.3	7.4	2	78	278	11	850	1398	0	2.9	7.4												
1007	*	65	18.5	2.2					1009	*	54	14.0	2.5					1006	*	21	7.4	2.3												
N AMERICA - USA (ALASKA)																																		
KOTZEBUE, RALPH WIEN																																		
70133 MAR 1998 6652N 16238W OB 3																																		
030	23727	3	-48.9	26.1	3	83	258	18	030	23775	6	-49.4	26.4	7	76	256	12	030	23766	6	-52.3	13.0	6	62	292	9								
050	20378	1	-48.6	25.7	1	87	249	15	050	20416	6	-48.2	26.4	6	86	237	12	050	20446	5	-50.4	13.2	5	76	269	8								
100	15827	1	-49.2	24.7	1	87	228	13	100	15850	10	-48.8	25.1	9	87	216	13	100	15918	5	-50.0	13.0	6	82	247	8								
150	13170	1	-50.1	22.7	1	86	219	13	150	13188	7	-49.6	22.1	9	87	201	12	150	13268	5	-50.0	12.2	6	75	234	8								
200	11301	0	-52.9	17.2	0	81	211	13	200	11315	7	-52.1	16.3	7	85	189	12	200	11398	5	-52.7	10.3	6	68	226	8								
300	8712	1	-52.9	9.0	1	72	196	14	300	8720	7	-52.6	8.8	7	79	182	14	300	8807	5	-52.1	8.0	6	41	208	7								
500	5263	0	-31.6	7.8	0	71	193	9	500	5257	5	-30.8	6.2	7	84	165	11	500	5343	3	-28.9	5.6	4	61	187	7								
700	2806	0	-16.6	9.6	0	75	182	7	700	2791	6	-15.6	7.5	6	76	161	7	700	2857	2	-13.1	7.6	2	66	164	7								
850	1325	0	-9.6	6.9	0	70	159	5	850	1305	5	-8.2	7.1	7	73	141	5	850	1353	2	-4.9	8.4	2	70	125	5								
1008	*	5	-9.1	3.8					1004	*	7	-6.1	3.2					1003	*	40	-2.5	4.5												
N AMERICA - USA (ALASKA)																																		
COLD BAY																																		
70316 MAR 1998 5512N 16243W OB 3																																		
030	23859	1	-49.5	25.0	1	51	176	5	030	23829	4	-51.9	23.7	4	66	315	9	030																
050	20507	1	-48.6	25.1	1	76	208	6	050	20507	4	-50.6	23.8	4	67	297	7	050																
100	15939	0	-48.2	24.2	1	82	207	8	100	15986	1	-49.9	23.2	2	81	272	7	100																
150	13264	0	-47.7	22.3	2	76	210	9	150	13331	0	-49.9	22.2	2	71	266	7	150																
200	11372	0	-49.8	17.7	1	64	218	11	200	11459	0	-52.8	16.5	1	66	277	7	200																
300	8735	0	-49.8	10.4	0	57	208	13	300	8860	0	-51.3	9.6	1	40	297	7	300	8658															
500	5255	0	-28.9	8.7	0	51	198	8	500	5383	0	-28.6	9.9	0	29	241	4	500	5234	6	-34.4	11.0												
700	2772	0	-13.7	7.4	0	46	192	6	700	2893	0	-12.4	9.9	1	48	193	3	700	2806	1	-18.6	10.0												
850	1273	0	-6.1	3.0	0	42	165	6	850	1385	0	-4.1	8.0	0	63	156	4	850	1338	5	-10.9	3.2												
994	*	31	1.4	1.7					1009	*	9	-1.4	1.5					1004	*	31	-.3	4.5												

UPPER AIR

MARCH 1998

LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED					
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps	
N AMERICA - USA SHREVEPORT/REG., LA. 72248 MAR 1998 3228N 09347W OB 2																															
030	23612	2	-59.1	13.6				030	23680	5	-58.1	11.6	7	88	275	9	030	23617	2	-59.1	12.4	3	91	277	9						
050	20452	2	-64.3	11.8				050	20496	4	-62.0	10.2	8	89	265	11	050	20444	1	-61.7	11.6	1	96	274	11						
100	16250	1	-65.5	12.0				100	16231	3	-62.0	10.0	9	92	265	23	100	16168	0	-61.0	11.9	0	96	268	26						
150	13747	0	-58.9	13.3				150	13689	3	-56.4	10.1	8	91	275	37	150	13622	0	-56.3	12.2	0	94	270	35						
200	11925	0	-55.5	12.6	6	92	264	46	200	11870	2	-56.2	9.0	6	84	264	38	200	11793	0	-55.5	11.3	0	90	269	37					
300	9281	0	-43.6	14.6	1	92	262	37	300	9239	2	-44.5	9.9	4	86	261	29	300	9164	0	-46.1	11.5	0	85	268	28					
500	5654	0	-16.9	16.5	1	84	259	22	500	5633	1	-18.5	12.8	1	88	255	20	500	5587	0	-20.4	12.9	0	81	268	18					
700	3046	0	-7.7	15.5	3	72	253	11	700	3044	1	-3.2	12.2	1	85	252	12	700	3015	0	-4.7	9.4	0	74	265	12					
850	1472	0	6.4	9.8	2	53	245	8	850	1488	1	3.6	7.2	3	81	241	8	850	1468	0	1.8	4.9	0	70	240	9					
1006	*	79	9.5	3.2				1017	*	11	8.1	2.6				996	*	0	6.7	3.5											
N AMERICA - USA STERLING, VA. 72403 MAR 1998 3859N 07728W OB 3																															
030	23589	8	-59.9	20.0	9	77	267	7	030	23605	3	-59.6	16.4	3	72	314	6	030	23694	0	-58.7	15.1	0	85	23	7					
050	20414	8	-61.9	19.4	9	90	263	9	050	20418	1	-60.5	15.9	3	80	295	8	050	20490	0	-59.1	14.8	1	81	326	5					
100	16124	7	-59.8	19.4	9		263	22	100	16080	1	-57.2	16.6	3	88	274	17	100	16117	0	-56.4	15.0	4	88	286	12					
150	13567	7	-55.5	18.0	9		269	29	150	13498	0	-55.2	16.3	3	87	275	20	150	13529	0	-54.9	13.6	4	86	281	16					
200	11741	7	-57.1	13.5	9		263	30	200	11672	0	-57.8	11.9	2	83	270	21	200	11706	0	-58.9	11.1	4	74	286	18					
300	9125	7	-46.3	11.2	7	87	261	28	300	9081	0	-48.6	11.7	1	73	269	19	300	9115	0	-48.0	10.1	1	61	278	18					
500	5560	7	-22.0	12.2	7	85	256	19	500	5530	0	-22.5	9.8	0	67	279	12	500	5554	0	-22.3	12.0	0	70	269	12					
700	3002	7	-6.0	11.0	7	89	265	12	700	2978	0	-6.4	9.4	0	68	311	8	700	3002	0	-6.5	8.4	0	57	257	7					
850	1460	7	1.6	6.2	9	72	271	9	850	1440	0	-2.2	3.8	3	39	320	4	850	1461	0	1.7	4.4	0	41	206	3					
1007	*	0	4.7	3.3				916	*	849	-3.8	1.7				969	*	405	4.7	1.8											
N AMERICA - USA CHANHASSEN, MN 72649 MAR 1998 4451N 09334W OB 2																															
030	23580	1	-58.2	13.8	1	61	318	7	030	23517	2	-59.1	22.2	2	65	315	8	030	23547	2	-58.8	10.3	3	62	335	6					
050	20372	1	-58.4	13.5	1	86	291	10	050	20308	2	-57.8	22.7	2	88	299	11	050	20344	0	-58.7	10.3	2	81	309	8					
100	15997	0	-55.6	13.5	0	92	285	18	100	15927	0	-54.8	23.2	0	83	288	14	100	15967	0	-55.6	10.5	2	87	290	14					
150	13407	0	-54.6	12.4	0	86	280	20	150	13327	0	-53.8	21.2	0	81	285	16	150	13374	0	-54.6	9.9	2	82	284	15					
200	11572	0	-57.2	9.0	0	78	275	23	200	11486	0	-56.0	14.4	0	73	281	18	200	11541	0	-57.2	8.5	2	78	285	18					
300	8988	0	-49.7	9.0	0	64	278	20	300	8905	0	-51.6	8.5	2	56	280	18	300	8968	0	-51.1	8.0	2	57	291	15					
500	5463	0	-24.5	7.7	0	67	292	12	500	5414	0	-27.1	14.1	2	56	300	10	500	5456	0	-25.3	8.2	2	62	301	11					
700	2937	0	-10.6	7.7	2	59	308	7	700	2919	0	-13.6	11.6	0	51	316	5	700	2938	0	-11.3	6.2	1	60	312	6					
850	1428	0	-5.8	4.6	2	29	324	3	850	1426	0	-8.8	8.1	2	34	334	3	850	1431	0	-6.2	5.0	1	27	331	2					
983	*	287	-3.3	2.5				975	*	361	-7.1	2.8				957	*	506	-7.2	1.5											
N AMERICA - USA INT.FALLS/FALLS INT.MN. 72747 MAR 1998 4834N 09323W OB 3																															
030	23517	2	-59.1	22.2	2	65	315	8	030	23547	2	-58.8	10.3	3	62	335	6														
050	20344	0	-58.7	10.3	2	81	309	8	050	20344	0	-58.7	10.3	2	81	309	8														
100	15967	0	-55.6	10.5	2	87	290	14	100	15967	0	-55.6	10.5	2	87	290	14														
150	13374	0	-54.6	9.9	2	82	284	15	150	13374	0	-54.6	9.9	2	82	284	15														
200	11541	0	-57.2	8.5	2	78	285	18	200	11541	0	-57.2	8.5	2	78	285	18														
300	8968	0	-51.1	8.0	2	57	291	15	300	8968	0	-51.1	8.0	2	57	291	15														
500	5456	0	-25.3	8.2	2	62	301	11	500	5456	0	-25.3	8.2	2	62	301	11														
700	2938	0	-11.3	6.2	1	60	312	6	700	2938	0	-11.3	6.2	1	60	312	6														
850	1431	0	-6.2	5.0	1	27	331	2	850	1431	0	-6.2	5.0	1	27	331	2														
957	*	506	-7.2	1.5				957	*	506	-7.2	1.5				957	*	506	-7.2	1.5											

UPPER AIR

MARCH 1998

LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED				
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps
N AMERICA - USA																														
GREAT FALLS, MT																														
72776 MAR 1998 4728N 11123W OB 2																														
030	23581	2	-59.9	13.7	2	68	3	7	030	23675	1	-57.9	14.1	1	74	11	8	030	23693	1	-52.4	31.6	1	86	317	18				
050	20382	2	-58.6	13.7	2	80	322	7	050	20448	1	-57.0	14.1	1	84	327	7	050	20388	1	-51.9	31.3	1	89	307	16				
100	16000	1	-55.4	13.6	2	88	294	12	100	16041	0	-54.8	14.2	3	88	288	10	100	15875	0	-50.6	30.4	1	89	304	14				
150	13408	1	-50.8	12.2	1	86	290	14	150	13439	0	-54.0	12.8	4	84	283	12	150	13230	0	-50.4	26.5	1	86	298	12				
200	11579	1	-57.6	9.6	1	83	291	16	200	11601	0	-56.9	10.2	3	78	279	14	200	11358	0	-51.7	20.3	1	84	298	12				
300	9004	1	-51.2	7.7	1	61	278	15	300	9015	0	-49.9	8.7	1	66	263	17	300	8756	0	-53.1	10.9	1	66	299	11				
500	5488	2	-24.9	7.6	2	66	282	10	500	5499	0	-25.3	9.0	0	74	268	11	500	5316	0	-31.9	13.3	0	61	292	7				
700	2958	2	-9.1	6.9	2	83	290	7	700	2975	0	-9.5	5.1	0	72	255	6	700	2862	0	-16.7	14.2	0	48	278	4				
850	1433	1	-7	6.0	6	84	245	6	850	1446	0	-4	5.8	4	55	218	4	850	1383	0	-10.0	8.8	0	36	266	3				
883	* 1131		-3.4	2.6					929	* 728		-4	2.3					1009	* 95		-16.9	4.3								
N AMERICA - CANADA																														
NORMAN WELLS UA, N.W.T.																														
71043 MAR 1998 6517N 12645W OB 3																														
030	23581	2	-59.9	13.7	2	68	3	7	030	23675	1	-57.9	14.1	1	74	11	8	030	23693	1	-52.4	31.6	1	86	317	18				
050	20382	2	-58.6	13.7	2	80	322	7	050	20448	1	-57.0	14.1	1	84	327	7	050	20388	1	-51.9	31.3	1	89	307	16				
100	16000	1	-55.4	13.6	2	88	294	12	100	16041	0	-54.8	14.2	3	88	288	10	100	15875	0	-50.6	30.4	1	89	304	14				
150	13408	1	-50.8	12.2	1	86	290	14	150	13439	0	-54.0	12.8	4	84	283	12	150	13230	0	-50.4	26.5	1	86	298	12				
200	11579	1	-57.6	9.6	1	83	291	16	200	11601	0	-56.9	10.2	3	78	279	14	200	11358	0	-51.7	20.3	1	84	298	12				
300	9004	1	-51.2	7.7	1	61	278	15	300	9015	0	-49.9	8.7	1	66	263	17	300	8756	0	-53.1	10.9	1	66	299	11				
500	5488	2	-24.9	7.6	2	66	282	10	500	5499	0	-25.3	9.0	0	74	268	11	500	5316	0	-31.9	13.3	0	61	292	7				
700	2958	2	-9.1	6.9	2	83	290	7	700	2975	0	-9.5	5.1	0	72	255	6	700	2862	0	-16.7	14.2	0	48	278	4				
850	1433	1	-7	6.0	6	84	245	6	850	1446	0	-4	5.8	4	55	218	4	850	1383	0	-10.0	8.8	0	36	266	3				
883	* 1131		-3.4	2.6					929	* 728		-4	2.3					1009	* 95		-16.9	4.3								
N AMERICA - CANADA																														
HALL BEACH UA, N.W.T.																														
71081 MAR 1998 6846N 08113W OB 3																														
030	23112	0	-58.6	27.2	6	84	327	21	030	22930	5	-59.9	26.7	9	86	357	26	030	23783	1	-54.9	24.6	1	73	2	9				
050	19897	0	-57.3	27.0	5	88	324	18	050	19695	3	-61.4	25.5	7	79	356	18	050	20512	0	-54.1	25.1	0	78	323	7				
100	15483	0	-53.9	27.7	2	90	325	15	100	15324	0	-59.8	24.7	1	66	13	9	100	16048	1	-52.5	26.0	1	88	282	9				
150	12874	0	-53.3	26.3	2	89	321	13	150	12779	0	-58.1	23.1	2	52	29	6	150	13419	1	-51.3	23.4	1	82	275	11				
200	11019	0	-52.9	23.5	1	84	323	11	200	10962	0	-57.3	18.7	1	43	53	5	200	11558	1	-54.1	18.3	2	75	270	14				
300	8415	0	-54.9	13.4	2	64	329	10	300	8415	0	-58.1	10.6	1	44	87	7	300	8946	1	-49.5	12.0	1	64	265	15				
500	5068	0	-40.5	9.3	1	43	346	7	500	5086	0	-41.3	8.5	0	52	70	8	500	5449	0	-26.9	11.7	0	60	244	9				
700	2707	0	-27.4	9.9	1	46	353	5	700	2728	0	-26.7	8.8	1	49	55	6	700	2940	0	-10.6	8.8	1	53	222	5				
850	1295	0	-22.8	8.2	1	58	353	5	850	1317	0	-24.7	6.9	1	54	25	5	850	1422	0	-2.3	4.4	1	50	198	4				
1014	* 6		-31.0	4.2					1016	* 65		-29.2	3.9					1011	* 17		4.2	1.1								
N AMERICA - CANADA																														
EDMONTON STONY PLAIN, ALTA																														
71119 MAR 1998 5332N 11406W OB 3																														
030	23689	0	-55.6	25.8	0	74	349	10	030	23607	0	-60.0	21.6	3	82	260	10	030	23639	6	-58.8	16.9	8	75	263	8				
050	20426	0	-54.5	26.5	1	86	324	10	050	20424	0	-60.1	21.1	2	86	257	12	050	20429	6	-59.6	16.0	7	88	260	11				
100	15975	0	-53.0	26.2	1	89	296	12	100	16077	0	-57.6	21.6	1	88	258	21	100	16046	2										

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED					
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps	
N AMERICA - CANADA																															
MANIWAKI, QUE.																															
71722 MAR 1998 4623N 07558W OB 3														71801 MAR 1998 4737N 05245W OB 3														71811 MAR 1998 5013N 06615W OB 3			
030	23538	2	-59.2	27.5	2	75	275	9	030	23616	4	-59.1	16.9	4	85	254	12	030	23485	1	-59.6	24.6	1	84	267	13					
050	20333	0	-58.4	28.0	0	88	268	11	050	20412	4	-59.1	16.3	2	87	252	13	050	20289	0	-58.0	23.9	1	89	260	14					
100	15951	1	-55.2	27.7	0	91	266	17	100	16036	3	-56.2	15.3	2	88	250	19	100	15895	0	-54.8	23.5	0	89	259	18					
150	13351	0	-53.9	24.9	0	89	264	20	150	13444	4	-54.2	14.1	3	87	247	23	150	13290	0	-53.0	21.4	0	88	259	20					
200	11507	0	-54.9	18.2	0	85	265	22	200	11610	3	-56.0	11.8	2	84	251	28	200	11441	0	-55.0	15.1	1	83	258	22					
300	8905	0	-50.2	9.9	0	71	266	18	300	9003	3	-48.7	9.3	3	79	251	28	300	8842	1	-50.7	9.3	1	65	263	20					
500	5403	0	-26.7	11.1	0	71	268	12	500	5463	3	-23.9	10.8	2	76	245	19	500	5355	0	-27.9	9.5	1	69	261	14					
700	2896	0	-12.4	6.2	0	64	265	8	700	2933	3	-9.8	9.2	2	74	251	11	700	2867	0	-14.9	8.6	1	50	266	6					
850	1396	0	-6.8	5.7	0	31	263	3	850	1415	3	-3.9	8.0	2	48	256	6	850	1384	0	-10.5	7.4	1	19	279	2					
994	* 173		-5.9	1.4					999	* 140		-1.3	2.0					1009	* 53		-7.5	4.0									
N AMERICA - CANADA														N AMERICA - CANADA														N AMERICA - CANADA			
STEPHENVILLE UA, NFLD.														GOOSE UA, NFLD.														LA GRANDE IV, QUE.			
71815 MAR 1998 4834N 05834W OB 3							71816 MAR 1998 5318N 06022W OB 3							71823 MAR 1998 5345N 07340W OB 3																	
030	23538	0	-60.1	20.1	1	84	260	13	030	23440	0	-59.8	26.6	1	86	268	16	030	23412	1	-59.5	26.4	1	84	281	14					
050	20342	0	-58.8	20.5	0	88	255	14	050	20236	0	-57.9	27.7	1	90	260	16	050	20210	0	-57.4	26.9	0	90	275	15					
100	15959	1	-55.4	21.2	0	88	254	20	100	15837	0	-54.6	28.8	0	89	256	19	100	15795	0	-54.3	26.2	0	90	270	16					
150	13360	1	-53.5	19.7	1	86	252	22	150	13231	0	-53.0	26.6	0	87	257	20	150	13190	0	-53.0	23.2	0	88	267	18					
200	11505	1	-55.2	15.7	1	85	255	26	200	11380	0	-54.1	21.3	0	84	256	21	200	11339	0	-54.4	17.5	0	80	267	18					
300	8916	1	-50.4	10.1	1	76	248	25	300	8784	0	-51.7	13.1	0	73	256	21	300	8756	0	-53.1	8.8	0	67	268	19					
500	5411	1	-26.5	9.7	0	73	253	16	500	5312	0	-29.8	10.9	0	75	259	14	500	5302	0	-30.9	9.0	0	66	278	12					
700	2902	1	-11.5	11.2	0	67	255	10	700	2842	0	-16.6	15.8	0	57	268	7	700	2850	0	-18.1	12.8	0	58	292	7					
850	1398	1	-7.1	6.5	0	43	227	5	850	1372	0	-12.7	8.9	0	23	272	3	850	1384	0	-13.6	9.3	0	32	310	3					
1012	* 60		-1.3	3.7					1011	* 36		-12.2	4.0					980	* 307		-19.1	3.3									
N AMERICA - CANADA														PICKLE LAKE, ONT.														SASKATOON, SASK.			
71836 MAR 1998 5116N 08039W OB 3							71845 MAR 1998 5127N 09012W OB 2							71866 MAR 1998 5210N 10641W OB 2																	
030	23618	26	-56.9	13.8		79	293	9	030	23537	2	-57.6	13.8	4	76	309	11	030	23612	2	-57.0	13.1		65	341	9					
050	20378	26	-55.6	14.0		88	289	11	050	20304	1	-56.2	13.2	3	84	301	11	050	20366	1	-55.7	12.8		88	323	11					
100	15945	25	-52.5	13.3		92	281	16	100	15875	0	-54.2	12.7	2	85	291	15	100	15938	1	-54.1	12.5		87	299	13					
150	13317	25	-51.8	12.5		87	278	18	150	13267	1	-53.2	11.7	3	79	286	15	150	13330	1	-53.4	11.2		89	294	14					
200	11457	25	-53.5	11.3		82	277	20	200	11418	1	-55.6	9.9	2	71	289	16	200	11486	1	-55.8	9.0		80	292	16					
300	8854	25	-51.9	8.0		69	273	22	300	8837	1	-52.8	7.8	2	51	290	14	300	8909	1	-52.4	8.0		68	287	18					
500	5383	24	-29.3	7.5		67	286	13	500	5371	1	-29.8	9.7	2	51	304	9	500	5424	1	-27.8	8.2		72	290	12					
700	2896	24	-13.7	7.9		61	303	7	700	2903	0	-16.1	7.9	2	49	323	5	700	2934	1	-13.7	8.7		60	304	6					
850	1407	24	-9.7	8.6		45	322	4	850	1422	0	-9.9	8.7	2	39	323	4	850	1444	2	-7.8	5.5		16	346	1					
1019	* 10		-14.0	2.7					972	* 389		-12.5	3.8					959	* 504		-11.1	1.8									

UPPER AIR

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LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		° C	° C		%	°	mps	hPa	gpm		° C	° C		%	°	mps	hPa	gpm		° C	° C		%	°	mps		
N AMERICA - CANADA																												
THE PASS UA, MAN																												
71867	MAR 1998	5358N	10106W	OB 3					71896	MAR 1998	5353N	12241W	OB 3					71906	MAR 1998	5807N	06825W	OB 3						
030	23564	1	-56.7	14.5	1	78	329	12	030	23750	14	-55.3	25.2	8	74	357	10	030	23303	8	-60.4	26.6	76	294	12			
050	20315	1	-55.5	14.4	1	90	315	12	050	20477	1	-53.2	26.6	0	82	326	9	050	20072	6	-57.9	27.7	9	86	274	14		
100	15883	0	-54.0	13.8	1	89	297	14	100	16006	0	-52.2	25.8	0	88	293	10	100	15676	4	-54.5	28.1	9	85	268	17		
150	13272	0	-53.0	13.0	1	88	297	15	150	13373	0	-51.0	23.4	0	84	283	11	150	13067	3	-52.7	26.6	9	88	268	16		
200	11422	0	-55.5	11.0	2	77	293	15	200	11511	0	-53.3	18.2	0	79	276	13	200	11210	3	-53.5	22.0	9	85	274	18		
300	8838	0	-52.7	9.4	1	63	291	15	300	8912	0	-51.4	9.1	0	66	267	16	300	8608	3	-52.7	12.1	76	275	19			
500	5378	0	-30.3	10.5	1	62	297	9	500	5428	0	-28.2	7.4	0	72	259	11	500	5189	3	-34.8	9.5	81	281	15			
700	2911	0	-15.7	7.8	1	56	308	5	700	2933	0	-12.4	5.3	0	75	247	6	700	2780	3	-22.5	7.0	75	283	10			
850	1428	0	-9.5	7.1	1	34	306	3	850	1423	0	-3.1	5.8	0	26	237	2	850	1340	3	-17.9	6.9	68	294	8			
987	*	274		-12.7		3.4			932	*	691		-2.0	3.8				1013	*	60		-19.7	4.0					
N AMERICA - CANADA																												
PRINCE GEORGE, B.C.																												
71896	MAR 1998	5353N	12241W	OB 3																								
030	23750	14	-55.3	25.2	8	74	357	10	030	23303	8	-60.4	26.6	76	294	12												
050	20477	1	-53.2	26.6	0	82	326	9	050	20072	6	-57.9	27.7	9	86	274	14											
100	16006	0	-52.2	25.8	0	88	293	10	100	15676	4	-54.5	28.1	9	85	268	17											
150	13373	0	-51.0	23.4	0	84	283	11	150	13067	3	-52.7	26.6	9	88	268	16											
200	11511	0	-53.3	18.2	0	79	276	13	200	11210	3	-53.5	22.0	9	85	274	18											
300	8912	0	-51.4	9.1	0	66	267	16	300	8608	3	-52.7	12.1	76	275	19												
500	5428	0	-28.2	7.4	0	72	259	11	500	5189	3	-34.8	9.5	81	281	15												
700	2933	0	-12.4	5.3	0	75	247	6	700	2780	3	-22.5	7.0	75	283	10												
850	1423	0	-3.1	5.8	0	26	237	2	850	1340	3	-17.9	6.9	68	294	8												
987	*	691		-2.0	3.8				1011	*	34		-26.8	4.9				1020	*	29		-22.2	4.3					
N AMERICA - CANADA																												
KUUJJUAQ, UA, QUE.																												
71906	MAR 1998	5807N	06825W	OB 3																								
030	23303	8	-60.4	26.6	76	294	12		030	23072	6	-57.9	27.7	9	86	274	14											
050	20072	6	-57.9	27.7	9	86	274	14	050	19855	3	-55.8	28.9	2	90	312	16											
100	15676	4	-54.5	28.1	9	85	268	17	100	15459	2	-53.5	27.6	1	92	307	16											
150	13067	3	-52.7	26.6	9	88	268	16	150	13128	2	-53.1	23.0	1	89	304	16											
200	11210	3	-53.5	22.0	9	85	274	18	200	11278	2	-54.6	17.1	1	87	300	17											
300	8608	3	-52.7	12.1	76	275	19	300	8699	2	-54.5	9.0	1	77	300	18												
500	5189	3	-34.8	9.5	81	281	15	500	5285	2	-33.7	9.6	1	80	300	14												
700	2780	3	-22.5	7.0	75	283	10	700	2853	2	-19.7	9.5	1	78	301	10												
850	1340	3	-17.9	6.9	68	294	8	850	1393	2	-14.4	11.4	2	66	304	7												
987	*	60		-19.7	4.0			1020	*	29		-22.2	4.3				1010	*	40		-28.9	5.3						
N AMERICA - CANADA																												
CHURCHILL UA, MAN.																												
71913	MAR 1998	5844N	09405W	OB 3																								
030	23425	5	-57.6	28.2	4	82	322	16	030	23348	6	-54.5	30.4	9	85	323	24											
050	20170	3	-55.8	28.9	2	90	312	16	050	20055	3	-55.7	29.0	9	86	321	21											
100	15740	2	-53.5	27.6	1	92	307	16	100	15459	0	-54.7	27.9	4	87	334	19											
150	13128	2	-53.1	23.0	1	89	304	16	150	13067	0	-53.6	26.5	4	83	336	16											
200	11278	2	-54.6	17.1	1	87	300	17	200	11242	0	-54.2	22.4	4	81	339	14											
300	8699	2	-54.5	9.0	1	77	300	17	300	8465	1	-56.8	11.5	5	67	341	14											
500	5285	2	-33.7	9.6	1	80	300	14	500	5119	0	-39.8	9.3	3	61	349	10											
700	2853	2	-19.7	9.5	1	78	301	10	700	2749	0	-25.7	11.1	3	60	354	7											
850	1393	2	-14.4	11.4	2	66	304	7	850	1327	0	-21.8	7.6	2	56	357	5											
987	*	29		-22.2	4.3			1020	*	40		-28.9	5.3				1010	*	40		-28.9	5.3						
N AMERICA - CANADA																												
EUREKA UA, N.W.T.																												
71917	MAR 1998	7959N	08556W	OB 3																								
030	23187	7	-56.5	29.2	6	88	334	30	030	23348	6	-54.5	30.4	9	85	323	24											
050	19883	5	-56.8	28.0	5	86	333	24	050	19985	3	-55.7	29.0	9	86	321	21											
100	15395	0	-57.3	25.6</																								

UPPER AIR

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MARCH 1998

LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED							
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps			
N AMERICA - TRINIDAD AND TOBAGO PIARCO INT. AIRPORT, TRINIDAD 78970 MAR 1998 1037N 06121W OB 2																																	
78988 MAR 1998 1212N 06858W OB 3																																	
030	23881	10	-57.0		9	85	105	10	030	23873	10	-54.5		9	96	97	7	030	23994	15	-58.4		9	62	63	7							
050	20712	9	-68.0		9	93	315	9	050	20700	6	-68.0		6	93	298	6	050	20722	14	-69.5		9	38	72	3							
100	16712	6	-79.0		7	85	310	12	100	16660	6	-80.4		6	85	291	8	100	16728	10	-79.0		9	8	104	1							
150	14332	5	-65.0		5	89	305	14	150	14288	6	-65.3		6	86	284	12	150	14343	10	-64.4		9	50	86	4							
200	12516	5	-50.0		5	89	305	14	200	12484	5	-51.0	13.8	5	77	291	11	200	12526	10	-50.2		9	36	94	3							
300	9737	4	-28.0	15.9	4	78	330	12	300	9719	5	-29.4	16.7	6	75	314	9	300	9750	10	-28.8	9.3	9	62	78	4							
500	5887	0	-5.0	16.8	1	33	320	3	500	5882	4	-4.9	20.6	5	16	341	1	500	5891	10	-4.2	3.2	9	64	46	5							
700	3163	0	9.4	13.0	0	43	170	2	700	3159	4	10.0	13.2	5	91	100	1	700	3158	10	10.1	3.6	9	75	10	3							
850	1530	0	16.5	4.6	0	92	120	8	850	1523	4	17.2	6.8	5	80	121	6	850	1511	10	18.6	3.7	9	69	3	3							
1012	*	15	25.5	2.0					1007	*	62	25.7	3.2					1000	*	102	25.3	2.6											
S AMERICA - BRAZIL VILHENA (AEROPORTO) 83208 MAR 1998 1244S 06008W OB 2																																	
83378 MAR 1998 1552S 04756W OB 3																																	
030	23846	16	-58.0						030	23846	16	-58.0						030	20784	14	-66.5		9	47	98	4							
050	20725	10	-69.6						050	20725	10	-69.6		9	22	81	2	050	20784	14	-66.5		9	76	239	10							
100	16687	13	-80.7	11.8					100	16697	8	-78.6		9	55	152	3	100	16730	11	-77.6		9	76	247	13							
150	14318	13	-65.6	14.4					150	14323	6	-63.7		9	67	204	6	150	14325	10	-61.8		9	63	266	10							
200	12507	13	-51.3	16.5					200	12515	6	-50.7		9	58	207	6	200	12492	10	-49.7		9	63	244	6							
300	9742	13	-28.9	14.2					300	9761	5	-29.5	12.8	9	54	162	4	300	9727	10	-30.4	15.0	9	50	210	3							
500	5897	13	-4.8	4.9					500	5918	5	-4.5	13.1	9	33	13	2	500	5892	10	-5.0	14.6	9	33									
700	3167	13	9.7	2.2					700	3191	5	8.9	7.4	9	83	36	5	700	3171	10	10.3	6.4	9	73	6	4							
850	1517	13	19.4	2.6					850	1542	5	20.1	6.0	9	73	67	3	850	1528	10	20.3	6.8	9	79	8	5							
943	*	652	22.4	.6					898	*	1061	23.0	6.4					950	*	567	25.2	6.2											
S AMERICA - BRAZIL GALEAO 83746 MAR 1998 2249S 04315W OB 2																																	
83780 MAR 1998 2337S 04639W OB 2																																	
030	23846	9	-56.7						030	23846	9	-56.7						030	24028	12	-51.9	28.9											
050	20679	9	-67.2						050	20679	9	-67.2						050	20791	12	-61.9	19.2											
100	16694	8	-75.9	10.2					100	16620	7	-77.2						100	16602	8	-70.2	14.7											
150	14261	8	-64.4	11.3					150	14235	7	-65.8						150	14139	8	-62.8	14.0											
200	12449	7	-52.2	11.3					200	12438	7	-53.5						200	12320	7	-53.5	14.4											
300	9715	8	-30.8	12.2					300	9703	8	-31.7	12.8					300	9610	7	-34.3	14.7											
500	5908	6	-5.3	18.7					500	5893	7	-6.0	13.8					500	5833	8	-8.6	16.2											
700	3192	6	9.7	11.1					700	3179	7	9.5	7.7					700	3138	7	7.4	15.0											
850	1549	6	18.6	6.2					850	1539	7	18.0	5.8					850	1517	8	13.8	6.3											
1009	*	6	27.4	3.1					926	*	803	22.4	3.2					1014	*	3	21.9	3.4											

UPPER AIR

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LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		° C	° C		%	°	mps	hPa	gpm		° C	° C		%	°	mps	hPa	gpm		° C	° C		%	°	mps		
S AMERICA - CHILE ANTOFAGASTA																												
85442 MAR 1998 2326S 07027W OB 2																												
030	23838	1	-56.6	31.3					030	23881	1	-56.6	31.3					030	23783	3	-52.8	31.9						
050	20664	1	-64.4	27.8					050	20685	3	-61.3	29.9					050	20499	1	-54.0	31.5	4	92	279	10		
100	16621	1	-78.5						100	16478	0	-65.2	28.3	5	94	279	19	100	16052	0	-53.8	31.4	3	93	278	15		
150	14245	1	-65.4	19.1					150	13988	0	-61.2	24.1	4	91	274	34	150	13442	0	-54.1	27.9	3	71	280	20		
200	12441	1	-52.4	20.4	5	92	269	25	200	12188	0	-55.9	16.5	4	88	273	37	200	11604	0	-55.2	20.1	4	84	281	23		
300	9699	1	-29.9	24.3					300	9494	0	-37.2	15.3	5	86	269	27	300	8990	0	-48.1	9.4						
500	5882	0	-4.2	26.6					500	5789	0	-11.6	23.7	4	90	289	13	500	5440	0	-22.9	9.9						
700	3145	0	12.7	27.8	5	66	350	4	700	3119	0	7.2	27.6	4	89	333	7	700	2892	0	-6.6	10.0						
850	1496	0	18.3	16.6	5	90	32	4	850	1494	1	15.9	19.1	4	10	185	1	850	1351	0	1.6	6.2						
999	* 140		18.6	2.2					1013	*	5	12.2	.5					998	*	43	7.2	1.4						
S AMERICA - ARGENTINA SALTA AERO																												
87047 MAR 1998 2451S 06529W OB /																												
030	23837	8	-55.6			8	98	85	12	030	23881	5	-54.8			9		88	9	030	23882	10	-53.3					
050	20658	4	-65.7			4	88	100	6	050	20686	2	-63.4			9		30	7	050	20661	10	-62.0					
100	16597	3	-77.8			4	96	270	20	100	16583	0	-74.9			9		268	28	100	16473	10	-69.2					
150	14220	3	-65.8			3	95	270	29	150	14181	0	-64.8			9		265	40	150	14017	10	-62.9					
200	12418	3	-52.6			4	89	265	27	200	12377	0	-53.1			9		260	41	200	12221	10	-55.8					
300	9681	3	-32.2	22.6	4	92	270	21	300	9652	0	-31.1	17.2	9	83	264	31	300	9538	10	-37.2	10.4						
500	5874	3	-4.6	20.2	3	85	270	9	500	5860	0	-6.2	14.0	9	83	264	15	500	5807	10	-10.8	11.2						
700	3140	3	8.8	4.6	3	23	355	1	700	3164	0	9.0	10.9	9	45	296	7	700	3132	10	6.4	13.0						
850	1515	3	14.2	1.4	3	34	305	1	850	1517	0	16.7	8.7	9	38	334	7	850	1521	10	11.8	5.7						
880	* 1221		15.4	.9					1007	*	52	21.1	1.8					962	*	474	14.1	2.0						
S AMERICA - ARGENTINA MENDOZA AERO																												
87418 MAR 1998 3250S 06847W OB /																												
030	23890	22	-53.8			6	68	79	6	030	23888	8	-52.9			5		56	285	3	030	23914						
050	20670	11	-62.2			4	22	298	5	050	20658	4	-61.1			4		97	275	21	050	20669	11	-59.6				
100	16460	0	-68.0			2	94	276	25	100	16424	2	-65.1			2		92	275	31	100	16412	6	-64.0				
150	14000	0	-62.2			2	96	272	35	150	13947	1	-61.9			2		91	280	34	150	13902	2	-60.0				
200	12200	0	-56.2			2	94	271	37	200	12148	0	-56.6			1		91	280	34	200	12095	1	-57.7				
300	9522	0	-37.7	12.1	3	88	275	28	300	9481	0	-38.6	14.0	1	92	280	27	300	9446	1	-40.0	12.0	9	88	264	14		
500	5793	0	-10.6	20.0	4	94	279	16	500	5771	0	-11.9	19.7	1	84	280	14	500	5757	0	-13.8	13.1	9	69	236	8		
700	3120	0	5.3	7.6	4	63	323	5	700	3114	0	4.5	23.1	2	45	290	4	700	3113	0	3.7	10.6	6	50	262	3		
850	1507	0	13.8	6.9	3	30	188	5	850	1513	0	11.1	11.9	4	15	40	1	850	1511	0	12.2	11.0	4	33	4	3		
934	* 704		16.2	4.1					1014	*	20	17.3	2.8					993	*	191	12.7	2.3						

UPPER AIR

MARCH 1998

LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED				
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps
ANTARCTICA - USSR (ANTARCTIC)																														
BELLINGSHAUSEN																														
89050 MAR 1998 6212S 05856W OB 1																														
030	23670	5	-53.6	10.2	5	98	253	9	030	23631	7	-48.2	11.4	8	93	265	10	030	23417	3	-52.9	30.0	5	87	250	11				
050	20376	2	-52.8	10.1	2	98	261	10	050	20244	4	-48.6	10.6	4	96	262	12	050	20111	3	-51.4	31.8	5	89	244	11				
100	15883	2	-51.6	9.2	2	93	268	15	100	15671	2	-47.8	9.4	3	95	260	15	100	15592	3	-49.3	32.8	5	89	234	12				
150	13246	1	-50.7	8.2	1	93	270	18	150	12991	1	-47.9	7.9	1	94	258	17	150	12930	3	-48.5	32.9	5	90	231	11				
200	11375	1	-51.8	6.7	1	82	269	19	200	11096	1	-48.7	6.7	1	90	256	18	200	11036	3	-48.3	32.4	5	84	229	12				
300	8748	2	-49.4	5.3	1	73	274	19	300	8457	1	-51.1	5.1	1	76	254	18	300	8403	3	-53.8	12.3	5	68	224	20				
500	5247	1	-25.8	6.4	1	81	272	16	500	5009	1	-32.1	6.3	1	70	253	10	500	4994	3	-34.8	11.3	5	54	216	13				
700	2717	1	-10.5	8.0	1	81	265	11	700	2573	1	-19.4	6.2	1	30	247	2	700	2575	3	-20.7	8.6	5	29	178	9				
850	1207	1	-4.5	3.5	1	64	266	7	850	1128	1	-15.4	6.3	1	68	96	6	850	1116	3	-13.1	6.6	5	36	110	8				
985	*	16	.8	2.2					977	*	30	-12.3	3.8					978	*	50	-15.4	1.7								
ANTARCTICA - JAPAN (ANTARCTIC)																														
SYOWA																														
89532 MAR 1998 6900S 03935E OB 1																														
030	23403	1	-51.5		1	95	274	11	030	23481	2	-51.1		3	94	275	12	030	23453	5	-51.1		8	95	272	13				
050	20086	1	-50.9		1	92	275	11	050	20161	2	-51.2		2	96	275	13	050	20120	2	-50.7		4	94	273	12				
100	15570	0	-49.6		0	91	282	10	100	15643	2	-50.2		2	95	277	14	100	15595	2	-49.6		4	94	269	14				
150	12914	0	-49.2		0	90	286	10	150	12990	2	-49.6		2	94	274	15	150	12943	1	-48.9		3	93	269	15				
200	11029	0	-49.9		0	85	293	10	200	11108	2	-50.5		3	92	274	16	200	11053	1	-49.2		3	90	266	16				
300	8417	0	-55.2		0	68	316	9	300	8484	2	-53.2		3	86	271	17	300	8427	1	-53.4		3	73	268	18				
500	5011	0	-34.2	4.9	0	58	355	5	500	5044	1	-31.9	11.4	2	80	261	11	500	4994	1	-32.8	11.7	4	63	268	10				
700	2584	0	-19.0	3.7	1	65	28	5	700	2604	1	-19.3	10.7	1	62	238	6	700	2558	1	-20.2	13.0	5	29	279	3				
850	1113	0	-10.6	2.9	1	87	33	9	850	1153	1	-17.2	9.8	1	55	128	4	850	1109	1	-16.7	5.4	4	70	37	7				
978	*	21	-4.4	3.7					988	*	16	-12.9	7.9					982	*	13	-11.0	5.7								
ANTARCTICA - AUSTRALIA (ANTARCTIC)																														
DAVIS																														
89571 MAR 1998 6835N 07758W OB 3																														
030	23403	1	-51.5		1	95	274	11	030	23481	2	-51.1		3	94	275	12	030	23453	5	-51.1		8	95	272	13				
050	20086	1	-50.9		1	92	275	11	050	20161	2	-51.2		2	96	275	13	050	20120	2	-50.7		4	94	273	12				
100	15570	0	-49.6		0	91	282	10	100	15643	2	-50.2		2	95	277	14	100	15595	2	-49.6		4	94	269	14				
150	12914	0	-49.2		0	90	286	10	150	12990	2	-49.6		2	94	274	15	150	12943	1	-48.9		3	93	269	15				
200	11029	0	-49.9		0	85	293	10	200	11108	2	-50.5		3	92	274	16	200	11053	1	-49.2		3	90	266	16				
300	8417	0	-55.2		0	68	316	9	300	8484	2	-53.2		3	86	271	17	300	8427	1	-53.4		3	73	268	18				
500	5011	0	-34.2	4.9	0	58	355	5	500	5044	1	-31.9	11.4	2	80	261	11	500	4994	1	-32.8	11.7	4	63	268	10				
700	2584	0	-19.0	3.7	1	65	28	5	700	2604	1	-19.3	10.7	1	62	238	6	700	2558	1	-20.2	13.0	5	29	279	3				
850	1113	0	-10.6	2.9	1	87	33	9	850	1153	1	-17.2	9.8	1	55	128	4	850	1109	1	-16.7	5.4	4	70	37	7				
978	*	21	-4.4	3.7					988	*	16	-12.9	7.9					982	*	13	-11.0	5.7								
ANTARCTICA - FRANCE (ANTARCTIC)																														
DUMONT D'URVILLE																														
89642 MAR 1998 6640S 14001E OB 1																														
030	20173	2	-49.9		5	95	271	12	050	20182	6	-49.3		7	96	276	12	050	20637	3	-71.7	20.4	3	62	269	5				
100	15631	0	-48.7		2	95	262	15	100	15604	3	-48.3		5	93	277	13	100	16661	0	-79.0	12.6	0	16	124	1				
150	12962	0	-48.2		1	93	262	16	150	12934	0	-47.5		1	94	276	15	150	14295	0	-66.3	11.4	1	55	201	5				
200	11066	0	-48.5		1	91	258	16	200	11032	0	-47.6		4	90	275</td														

UPPER AIR

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED				
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps
SW PACIFIC - MALAYSIA (PENIN. MALAYSIA)																														
KOTA BHARU																														
48615 MAR 1998 0610N 10217E OB 3																														
030	23811	3	-59.5	31.3	9	0	88	9	030	23707	2	-62.5	29.7					030	23705	6	-62.7	27.9								
050	20699	3	-70.0	19.3	9	0	276	6	050	20632	0	-71.4	21.6					050	20623	1	-71.1	23.1								
100	16697	3	-78.4	10.1	9	0	107	2	100	16657	0	-79.6	11.8					100	16646	0	-80.0	13.0								
150	14310	3	-65.6	13.1	9	0	237	1	150	14295	0	-66.3	11.0					150	14285	0	-66.2	12.3								
200	12505	2	-51.4	18.3	9	0	114	3	200	12493	0	-51.9	10.4					200	12484	0	-52.0	11.5								
300	9742	2	-29.3	22.5	9	0	131	6	300	9733	0	-29.4	12.1					300	9726	0	-29.7	15.7								
500	5904	2	-4.5	23.1	9	0	148	4	500	5891	0	-4.7	9.2					500	5887	0	-4.9	13.2								
700	3173	2	11.1	19.8	9	0	99	4	700	3161	0	10.5	7.4					700	3161	0	10.4	11.2								
850	1526	2	18.7	6.0	9	0	268	2	850	1516	0	19.2	4.3					850	1519	0	18.3	4.9								
1022	*	5							1005	*	57		27.5	2.8					1010	*	16		25.1	1.3						
SW PACIFIC - SINGAPORE																														
SINGAPORE/CHANGI AIRPORT																														
48698 MAR 1998 0122N 10359E OB 3																														
030	23704	0	-63.2	29.1	0	90	91	13	030									030	23833	4	-56.7									
050	20631	0	-72.0	20.3	0	82	275	8	050									050	20670	0	-67.1									
100	16654	0	-79.6	12.4	0	17	218	2	100	16616	2	-77.5	8.1	7	92	277	17	100	16643	0	-79.6									
150	14289	0	-66.1	11.4	0	45	163	4	150	14234	1	-64.9	10.1	5	97	270	29	150	14280	0	-65.5									
200	12486	0	-51.6	11.3	0	82	132	8	200	12421	1	-51.4	12.6	3	92	277	31	200	12470	0	-50.8									
300	9724	0	-29.2	12.6	0	87	105	7	300	9667	2	-30.7	16.4	2	88	288	28	300	9705	0	-29.6	16.4	1	92	275	19				
500	5880	0	-4.7	7.1	0	88	91	6	500	5863	2	-6.7	20.5	2	49	300	7	500	5878	1	-4.6	19.2	1	69	283	6				
700	3151	0	10.4	5.8	0	65	93	3	700	3167	0	7.7	21.9	2	36	41	3	700	3154	0	10.2	14.1	1	21	38	2				
850	1506	0	19.3	6.3	0	68	32	3	850	1557	0	11.9	3.8	1	65	58	3	850	1518	0	16.1	4.7	1	65	82	6				
1008	*	16		28.4		3.3			1019	*	11		19.7		3.3			1006	*	72		28.1		6.5						
SW PACIFIC - TUVALU (NEW ZEALAND)																														
FUNAFUTI																														
91643 MAR 1998 0831S 17913E OB 3																														
030	23740	15	-61.3						030	23803	16	-58.7						030	23744	4	-60.6									
050	20640	6	-70.7						050	20658	2	-69.3	1	93	87	7	050	20629	0	-71.2										
100	16680	2	-80.8						100	16679	2	-82.3	15.3	1	63	284	5	100	16680	0	-81.9									
150	14340	1	-66.0						150	14326	2	-66.0	14.6	1	80	276	11	150	14333	0	-66.0									
200	12540	1	-51.0						200	12519	2	-51.2	14.2	1	90	278	13	200	12523	0	-50.3									
300	9758	1	-27.9						300	9750	2	-28.9	14.4	1	74	282	6	300	9743	0	-27.9	10.9	3	36	93	2				
500	5897	1	-4.1	8.8					500	5895	2	-3.3	17.5	0	21	294	1	500	5880	0	-3.3	9.6	4	57	56	4				
700	3164	1	10.8	7.0					700	3157	2	11.8	13.4	0	24	76	1	700	3140	0	11.4	7.0	2	25	27	2				
850	1514	1	18.6	16.3					850	1507	2	19.1	6.0	0	77	83	5	850	1490	0	19.1	2.7	0	22	347	1				
1010	*	2		29.4		25.9			1008	*	18		30.6		7.9			1002	*	52		29.9		4.4						
SW PACIFIC - FIJI																														
NANDI																														
91680 MAR 1998 1745S 17727E OB 3																														
030	23803	16	-58.7						030	23744	4	-60.6						030	23744	4	-60.6									
050	20658	2	-69.3	1					050	20629	0	-71.2						050	20629	0	-71.2									
100	16679	2	-82.3	15.3	1				100	16680	0	-81.9						100	16680	0	-81.9									
150	14326	2	-66.0	14.6	1				150	14333	0	-66.0						150	14333	0	-66.0									
200	12519	2	-51.2	14.2	1				200	12523	0	-50.3						200	12523	0	-50.3									
300	9750	2	-28.9	14.4	1				300	9743	0	-27.9	10.9	3				300	9743	0	-									

UPPER AIR

MARCH 1998

LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm		°C	°C	%	o	mps	hPa	gpm		°C	°C	%	o	mps	hPa	gpm		°C	°C	%	o	mps						
SW PACIFIC - FRENCH POLY. (SOCIETY IS)																													
TAHITI-FAAA																													
91938 MAR 1998 1733S 14937W OB 2																													
030	23797	8	-57.4						030	20674	10	-64.0					030	23924	12	-53.4									
050	20647	1	-68.7		9	88	74	8	050	16572	9	-75.0					050	20687	1	-60.0									
100	16669	1	-81.3		6	71	273	6	100	14173	6	-64.7		9	97	286	35	100	16439	1	-66.3								
150	14310	1	-65.2		2	85	297	12	150	12368	5	-52.8		8	95	288	36	150	13968	0	-62.3								
200	12500	0	-50.5		1	82	295	12	200	9623	1	-32.3	11.8	4	94	289	31	200	12179	0	-57.3								
300	9728	0	-28.8	11.8	0	80	291	8	300	5830	0	-7.1	18.0	2	81	289	13	300	9510	0	-38.5								
500	5875	0	-4.0	12.8	4	85	313	6	700	3134	0	7.8	17.9	3	56	276	5	700	3134	0	4.7	16.6	1	57	289	6			
700	3143	0	11.3	6.9	0	54	338	4	850	1513	0	12.8	3.7	2	14	82	1	850	1530	0	10.4	7.3	1	49	314	5			
850	1494	0	18.7	2.2	4	45	24	3	1008	*	2	23.3	5.6					1015	*	27	21.4	5.5							
SW PACIFIC - NEW ZEALAND																													
WHENUAPAI																													
93112 MAR 1998 3678S 17463E OB 1																													
030	23924	12	-53.4						050	20687	1	-60.0					050	20687	1	-60.0									
100	16439	1	-66.3						100	13968	0	-62.3					100	16439	1	-66.3									
150	13788	0	-60.8						150	12179	0	-57.3					150	13788	0	-60.8									
200	11994	0	-57.8						200	9510	0	-38.5					200	11994	0	-57.8									
300	9363	0	-37.1						300	5797	0	-11.3	21.8	1	69	284	10	300	9363	0	-37.1								
500	5693	0	-14.9	19.8	1	88	273	19	700	3069	0	-.7	16.8	0	87	275	14	700	3069	0	-.7	16.8	0	87	275	14			
700	3069	0	-.7	16.8	0	87	275	14	850	1489	0	7.7	9.1	0	84	279	12	850	1489	0	7.7	9.1	0	84	279	12			
1010	*	48	16.7	4.8					1010	*	48	16.7	4.8					1010	*	48	16.7	4.8							
SW PACIFIC - NEW ZEALAND																													
CHATHAM ISLAND																													
93986 MAR 1998 4357S 17634W OB 1																													
030	23883	8	-53.8						050	20634	3	-57.2					050	20634	3	-57.2									
100	16304	0	-61.8						100	13788	0	-60.8					100	16304	0	-61.8									
150	13788	0	-60.8						150	12179	0	-57.3					150	13788	0	-60.8									
200	11994	0	-57.8						200	9510	0	-38.5					200	11994	0	-57.8									
300	9363	0	-37.1	19.8	1	88	273	19	500	5797	0	-11.3	21.8	1	69	284	10	500	5797	0	-11.3	21.8	1	69	284	10			
500	5693	0	-14.9	19.8	1	88	273	19	700	3069	0	-.7	16.8	0	87	275	14	700	3069	0	-.7	16.8	0	87	275	14			
700	3069	0	-.7	16.8	0	87	275	14	850	1489	0	7.7	9.1	0	84	279	12	850	1489	0	7.7	9.1	0	84	279	12			
1010	*	48	16.7	4.8					1010	*	48	16.7	4.8					1010	*	48	16.7	4.8							
SW PACIFIC - AUSTRALIA																													
DARWIN AIRPORT																													
94120 MAR 1998 1225S 13053E OB /																													
030	23745	7	-59.4						050	20629	5	-70.1					050	20622	1	-69.7									
100	16654	3	-80.7						100	14296	3	-66.5					100	16652	0	-81.1									
150	14296	3	-66.5						150	12498	3	-52.3					150	14299	0	-67.1									
200	12498	3	-52.3						200	9733	3	-29.5					200	12501	0	-52.2									
300	9733	3	-29.5						300	5892	1	-3.9	13.2	2	12	174	1	300	9740	0	-29.2								
500	5857	0	-8.2	29.6	0	47	279	4	500	3164	0	9.9	11.1	1	84	126	7	500	5888	0	-4.0	11.5	0	55	283	3			
700	3179	0	7.1	25.4	0	23	64	2	700	1520	0	19.4	6.6	3	67	113	6	700	3162	0	10.4	8.7	0	31	131	2			
850	1563	0	12.0	6.7	0	61	57	5	850	1520	0	19.4	6.6	3	67	113	6	850	1518	0	18.5	5.5	0	33	106	3			
1015	*	49	24.9	6.3					1008	*	31	26.7	2.3					1005	*	54	27.1	2.6							
SW PACIFIC - AUSTRALIA																													
GOVE AIRPORT																													
94150 MAR 1998 1217S 13649E OB /																													
030	23734	4	-60.5						050	20622	1	-69.7					050	20622	1</										

UPPER AIR

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED								
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps				
SW PACIFIC - AUSTRALIA																																		
BROOME AMO																																		
94203 MAR 1998 1757S 12214E OB /																																		
030	23781	5	-58.5		3	98	85	16	030	23815	3	-56.7		4	98	82	14	030	23779	1	-58.0		4	99	84	15								
050	20641	3	-68.3		2	91	86	9	050	20658	1	-68.1		2	92	96	8	050	20636	0	-68.8		1	94	96	8								
100	16628	2	-78.6		1	89	277	11	100	16664	1	-80.2		1	86	281	9	100	16661	0	-81.5		0	46	278	3								
150	14259	1	-66.3		1	92	281	17	150	14301	1	-66.4		1	89	281	16	150	14310	0	-66.6		0	83	296	7								
200	12460	1	-52.4		1	85	276	16	200	12497	0	-51.8		0	88	283	15	200	12508	0	-51.8		0	82	287	9								
300	9715	0	-31.1		0	84	273	10	300	9741	0	-30.1		0	74	272	8	300	9745	0	-29.0		0	75	270	6								
500	5890	0	-5.3	11.2	0	26	291	2	500	5901	0	-4.9	13.7	1	21	7	1	500	5894	0	-4.2	7.9	0	12	343	1								
700	3181	0	9.2	4.7	0	86	74	6	700	3177	0	10.0	12.2	0	87	120	7	700	3163	0	10.9	8.7	0	57	106	3								
850	1531	0	21.7	10.2	0	45	124	2	850	1541	0	17.3	8.2	1	97	102	9	850	1521	0	17.5	7.0	0	84	114	6								
1010	*	7	27.0	3.6					1014	*	9	26.8	5.0					1011	*	6	28.3	5.1												
SW PACIFIC - AUSTRALIA																																		
TOWNSVILLE AMO																																		
94294 MAR 1998 1915S 14645E OB /																																		
030	23781	5	-58.5		3	98	85	16	030	23815	3	-56.7		4	98	82	14	030	23779	1	-58.0		4	99	84	15								
050	20641	3	-68.3		2	91	86	9	050	20658	1	-68.1		2	92	96	8	050	20636	0	-68.8		1	94	96	8								
100	16628	2	-78.6		1	89	277	11	100	16664	1	-80.2		1	86	281	9	100	16661	0	-81.5		0	46	278	3								
150	14259	1	-66.3		1	92	281	17	150	14301	1	-66.4		1	89	281	16	150	14310	0	-66.6		0	83	296	7								
200	12460	1	-52.4		1	85	276	16	200	12497	0	-51.8		0	88	283	15	200	12508	0	-51.8		0	82	287	9								
300	9715	0	-31.1		0	84	273	10	300	9741	0	-30.1		0	74	272	8	300	9745	0	-29.0		0	75	270	6								
500	5890	0	-5.3	11.2	0	26	291	2	500	5901	0	-4.9	13.7	1	21	7	1	500	5894	0	-4.2	7.9	0	12	343	1								
700	3181	0	9.2	4.7	0	86	74	6	700	3177	0	10.0	12.2	0	87	120	7	700	3163	0	10.9	8.7	0	57	106	3								
850	1531	0	21.7	10.2	0	45	124	2	850	1541	0	17.3	8.2	1	97	102	9	850	1521	0	17.5	7.0	0	84	114	6								
1010	*	7	27.0	3.6					1014	*	9	26.8	5.0					1011	*	6	28.3	5.1												
SW PACIFIC - AUSTRALIA																																		
WILLIS ISLAND																																		
94299 MAR 1998 1618S 14959E OB /																																		
030	23779	1	-58.0		4	99	84	15	030	23779	1	-58.0		4	99	84	15	030	23779	1	-58.0		4	99	84	15								
050	20636	0	-68.8		1	94	96	8	050	20636	0	-68.8		1	94	96	8	050	20636	0	-68.8		1	94	96	8								
100	16661	0	-81.5		0	83	296	7	100	16661	0	-81.5		0	83	296	7	100	16661	0	-81.5		0	46	278	3								
150	14310	0	-66.6		0	83	296	7	150	14310	0	-66.6		0	83	296	7	150	14310	0	-66.6		0	83	296	7								
200	12508	0	-51.8		0	82	287	9	200	12508	0	-51.8		0	82	287	9	200	12508	0	-51.8		0	82	287	9								
300	9745	0	-29.0		0	75	270	6	300	9745	0	-29.0		0	75	270	6	300	9745	0	-29.0		0	75	270	6								
500	5894	0	-4.2	7.9	0	12	343	1	500	5894	0	-4.2	7.9	0	12	343	1	500	5894	0	-4.2	7.9	0	12	343	1								
700	3188	0	8.3	9.1	0	81	103	8	700	3188	0	8.3	9.1	0	81	103	8	700	3188	0	8.3	9.1	0	81	103	8								
850	1547	0	20.3	14.3	0	84	84	7	850	1547	0	20.3	14.3	0	84	84	7	850	1547	0	20.3	14.3	0	84	84	7								
1011	*	9	28.2	14.8					976	*	340	28.2	14.8					976	*	340	28.2	14.8												
SW PACIFIC - AUSTRALIA																																		
MT ISA AIRPORT																																		
94332 MAR 1998 2041S 13929E OB /																																		
030	23824	1	-56.7		4	99	84	15	030	23824	1	-56.7		4	99	84	15	030	23824	1	-56.7		4	99										

UPPER AIR

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED								
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps				
SW PACIFIC - AUSTRALIA																																		
BELMONT (PERTH AIRPORT)																																		
94610 MAR 1998 3156S 11558E OB /																																		
030	23881	4	-54.6		3	88	90	5	030	23905	1	-54.2		2	89	81	5	030	23907	5	-54.2													
050	20668	4	-62.3		3	49	102	2	050	20689	1	-62.9		1	69	107	4	050	20707	4	-62.8													
100	16467	2	-68.2		1	86	266	12	100	16506	0	-69.3		0	87	279	14	100	16541	2	-71.1		4	93	270	15								
150	14001	0	-62.0		1	87	269	19	150	14056	0	-63.6		0	87	279	21	150	14102	2	-63.4		4	91	271	21								
200	12206	0	-57.3		1	73	268	15	200	12267	0	-56.8		0	73	280	16	200	12304	2	-55.5		4	83	269	18								
300	9546	0	-39.1		1	54	278	9	300	9591	0	-37.2		0	56	283	10	300	9616	2	-36.7		4	69	264	10								
500	5832	0	-11.1	16.8	2	58	284	6	500	5852	0	-10.1	16.9	0	60	275	6	500	5870	2	-8.9	20.7	2	60	260	6								
700	3163	0	5.8	13.2	1	61	290	6	700	3175	0	6.5	17.3	1	38	294	3	700	3183	2	7.3	15.8	3	64	264	5								
850	1547	0	15.3	12.8	1	22	11	2	850	1559	0	13.4	11.8	1	14	129	1	850	1560	2	16.4	13.6	3	20	308	1								
1016	*	31	18.2	6.9					1009	*	102		17.0	4.8				989	*	264		23.0	15.0											
SW PACIFIC - AUSTRALIA																																		
EUCLA																																		
94647 MAR 1998 3141S 12853E OB																																		
030	23881	4	-54.2		3	89	81	5	030	23905	1	-54.2		2	89	81	5	030	23907	4	-54.2													
050	20689	1	-62.9		1	69	107	4	050	20699	3	-60.8		4	39	239	2	050	20699	4	-59.6													
100	16430	1	-66.2		1	81	265	11	100	16430	1	-66.2		3	81	265	11	100	16411	2	-66.2		3	85	271	18								
150	13953	1	-61.9		1	61	270	15	150	13953	1	-61.9		2	73	270	15	150	13941	2	-63.8		2	87	273	25								
200	12165	1	-58.6		1	61	280	13	200	12165	1	-58.6		1	61	280	13	200	12162	2	-58.7		2	81	267	25								
300	9509	1	-39.5		1	61	277	11	300	9509	1	-39.5		1	61	277	11	300	9512	0	-39.0		0	83	269	21								
500	5804	1	-11.9	16.0	2	71	284	10	500	5804	1	-11.9	16.0	2	71	284	10	500	5799	0	-11.4	14.7	0	82	269	16								
700	3149	1	3.9	11.9	2	70	285	6	700	3149	1	3.9	11.9	2	70	285	6	700	3139	0	4.0	17.3	0	74	263	10								
850	1545	1	12.2	10.3	3	41	293	3	850	1545	1	12.2	10.3	3	41	293	3	850	1539	0	10.5	12.6	0	66	258	8								
1012	*	69	14.9	2.3					1012	*	69							1013	*	69		14.6	4.4											
SW PACIFIC - AUSTRALIA																																		
ALBANY AIRPORT																																		
94802 MAR 1998 3456S 11748E OB																																		
030	23900	7	-54.2		8	53	71	3	030	23907	5	-53.3		8	25	43	1	030	23907	4	-53.3													
050	20669	3	-60.8		4	39	239	2	050	20659	4	-59.6		7	36	248	3	050	20659	4	-59.6													
100	16430	1	-66.2		3	81	265	11	100	16430	1	-66.2		100	16411	2	-66.2		3	85	271	18												
150	13953	1	-61.9		2	73	270	15	150	13953	1	-61.9		150	13941	2	-63.8		2	87	273	25												
200	12165	1	-58.6		1	80	260	19	200	12165	1	-58.6		1	80	260	19	200	12162	2	-58.7		2	81	267	25								
300	9503	0	-39.0	17.8	0	82	261	15	300	9553	0	-38.4		0	69	261	14	300	9544	0	-41.8		0	77	261	28								
500	5792	0	-11.6	16.8	1	67	257	9	500	5827	0	-10.5	17.5	0	77	258	11	500	5678	0	-14.6	17.1	0	81	266	22								
700	3131	0	4.1	16.8	1	67	257	9	700	3135	0	5.7	15.3	0	73	262	8	700	3051	0	8.8	15.0	0	77	260	15								
850	1534	0	9.7	9.5	0	61	242	6	850	1544	0	13.5	14.9	1	56	263	5	850	1475	0	6.3	8.1	0	78	266	10								
1018	*	21	16.2	6.3					994	*	213		19.4	12.3				1012	*	27		14.1	6.8											
SW PACIFIC - AUSTRALIA																																		
HOBART AIRPORT																																		
94910 MAR 1998 3510S 14727E OB																																		
030	23898	2	-53.9		1	83	76	3	030	23876	2	-52.5		5	65	281	4	030	23876	0	-52.5	</td												

UPPER AIR

MARCH 1998

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps				
SW PACIFIC - AUSTRALIA(ADDITIONAL IS.)																										
LORD HOWE ISLAND																										
94995 MAR 1998 3132S 15904E OB /																										
030	23863	8	-54.8		9	89	84	6	030	23886	4	-54.9		4	97	92	9	030	23756	3	-51.1		6	96	279	13
050	20661	4	-62.7		6	57	51	3	050	20689	2	-63.5		2	71	66	5	050	20446	2	-52.2		3	96	282	15
100	16496	3	-70.6		2	91	264	18	100	16557	0	-72.3		1	94	273	19	100	15965	2	-52.2		3	93	281	22
150	14058	2	-63.9		1	87	264	24	150	14129	0	-62.9		1	94	277	29	150	13344	1	-51.1		3	92	276	28
200	12264	2	-55.7		1	80	264	21	200	12318	0	-53.3		1	87	279	25	200	11474	1	-52.0		3	90	277	34
300	9572	1	-36.5		1	77	261	16	300	9608	0	-35.4		1	71	277	13	300	8827	1	-46.7		4	85	279	37
500	5828	0	-9.4	13.8	1	65	251	9	500	5853	0	-8.5	17.2	1	51	284	6	500	5288	1	-25.0	10.1	3	92	281	26
700	3148	0	5.7	11.5	1	52	248	6	700	3161	0	7.2	10.9	2	13	332	1	700	2764	1	-9.5	7.6	1	90	279	19
850	1537	0	12.5	6.8	1	26	246	2	850	1541	0	13.5	5.6	1	39	67	4	850	1241	1	-2.4	4.9	1	85	280	15
1017	*	6	24.0	5.3					1005	*	109		23.4	4.9				991	*	6		5.2	2.1			
SW PACIFIC - BRUNEI DARUSSALAM																										
BRUNEI AIRPORT																										
96315 MAR 1998 0456N 11456E OB 3																										
030									030	23703	6	-60.4		9	91	89	14									
050									050	20591	6	-70.8		8	45	100	3									
100	16651	0	-80.4	13.7	1	27	132	2	100	16621	3	-80.2		5	34	249	2									
150	14293	0	-66.3	13.5	0	29	193	2	150	14266	2	-67.4		3	19	252	2									
200	12492	0	-52.0	15.3	0	37	142	3	200	12471	2	-52.5		5	9	29	1									
300	9735	0	-29.4	24.7	0	82	92	9	300	9717	1	-29.5		3	32	118	2									
500	5890	0	-4.8	18.4	0	84	100	6	500	5877	0	-4.5	13.1	1	52	105	3									
700	3162	0	10.5	9.8	0	79	100	4	700	3151	0	10.5	10.7	3	51	114	2									
850	1515	0	19.5	5.3	0	84	84	4	850	1507	0	17.8	4.6	3	56	86	3									
1005	*	15	27.7	2.4					1010	*	3	27.1	2.9													

UPPER AIR LATE REPORTS

LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C	%	o	mps	hPa	gpm		°C	°C	%	o	mps	hPa	gpm		°C	°C	%	o	mps			
ASIA - INDIA GAUHATTI 42410 FEB 1998 2606N 09135E OB 3												ASIA - THAILAND SONGKHLA 48568 FEB 1998 0712N 10036E OB 1														
030								030																		
050								050																		
100								100	16678	4	-77.2															
150								150	14290	4	-65.4															
200								200	12485	3	-52.0															
300	9455	6	-37.3		9	77	274	22	300	9727	1	-29.7														
500	5744	1	-12.2	1.8	1	95	270	19	500	5884	2	-4.6														
700	3096		1.7	10.8		94	265	10	700	3158	1	10.7														
850	1504		12.0	8.5		77	254	4	850	1517	1	18.1	10.2	1	91	93	6									
1008	*	54		18.5	4.8			1011	*	5		26.4	23.4													

STATION LIST RECENT DATA

06030	C	AALBORG	DENMARK & FAROE IS.	83897	C	FLORIANOPOLIS	BRAZIL
04220	CT	AASIAAT (EGEDESMINDE)	GREENLAND	40007	C	ALEPPO INT. AIRPORT	SYRIAN ARAB REP
40831	C	ABADAN	IRAN, ISLAMIC REP	71081	T	HALL BEACH UA,N.W.T.	CANADA
47409	C	ABASHIRI	JAPAN	61997	C	ALFRED FAURE (ILES CROZET)	OCEAN ISLANDS
03091	C	ABERDEEN/DYCE	U KINGDOM	08359	C	ALICANTE	SPAIN
72658	C	MINNEAPOLIS/ST.PAULINTL,MN.	USA	08360	C	ALICANTE/ELALTET	SPAIN
03502	C	ABERPORTH	U KINGDOM	94299	T	WILLIS ISLAND	AUSTRALIA
41112	C	ABHA	SAUDI ARABIA	64661	C	YALINGA	CENTRALAFRICAN REP
65563	C	YAMOUSSOUKRO	COTE D'IVOIRE	42475	C	ALLAHABAD/BAMHRAULI	INDIA
65578	C	ABIDJAN	COTE D'IVOIRE	72515	C	BINGHAMTON/BROOME CO., NY.	USA
72265	C	MIDLAND/MIDLANDREG., TX.	USA	36870	CT	ALMATY	KAZAKHSTAN
41217	CT	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	08487	C	ALMERIA/AEROPUERTO	SPAIN
62640	C	ABU HAMED	SUDAN	82915	C	RIO BRANCO	BRAZIL
62795	C	ABU NA'AMA	SUDAN	44277	C	ALTAI	MONGOLIA
80426	C	VALERA	VENEZUELA	51076	C	ALTAY	CHINA
63450	C	ADDIS ABABA-BOLE	ETHIOPIA	82024	C	BOA VISTA	BRAZIL
65578	T	ABIDJAN	COTE D'IVOIRE	40270	C	AMMAN AIRPORT	JORDAN
60620	C	ADRAR	ALGERIA	42071	C	AMRITSAR	INDIA
76644	C	AEROP.INTERNACIONALMERIDA,	MEXICO	88968	C	BASE ORCADAS	ARGENTINA
76393	C	MONTERREY,N.L.	MEXICO	67009	C	DIEGO-SUAREZ	MADAGASCAR
87544	C	PEHUAJO AERO	ARGENTINA	70273	C	ANCHORAGE/INT.	USA
17190	C	AFYON	TURKEY	17130	CT	ANKARA/CENTRAL	TURKEY
61024	C	AGADEZ	NIGER	60360	C	ANNABA	ALGERIA
60250	C	AGADIR	MOROCCO	70398	C	ANNETTEISLAND	USA
61974	C	AGALEGA	MAURITIUS	17300	C	ANTALYA	TURKEY
42261	C	AGRA	INDIA	67083	C	ANTANANARIVO/IVATO	MADAGASCAR
42647	CT	AHMADABAD	INDIA	67073	C	MAINTIRANO	MADAGASCAR
47602	C	AIKAWA	JAPAN	85365	C	YACUIBA	BOLIVIA
60560	C	AIN SEFRA	ALGERIA	47575	C	AOMORI	JAPAN
61499	C	AIOUN EL ATROUSS	MAURITANIA	72219	C	ATLANTA/MUN.,GA.	USA
07761	CT	AJACCIO	FRANCE	91680	C	NANDI	FIJI
31168	C	AJAN	FORMER USSR	83064	C	PORTO NACIONAL	BRAZIL
47582	CT	AKITA	JAPAN	48462	C	ARANYAPRATHET	THAILAND
61437	C	AKJOUJT	MAURITANIA	40357	C	ARAR	SAUDI ARABIA
42933	C	AKOLA	INDIA	80097	C	CUCUTA/CAMILODAZA	COLOMBIA
72520	C	PITTSBURGH/GREATERPITT.,PA.	USA	22550	CT	ARHANGEL'SK	FORMER USSR
04063	C	AKUREYRI	ICELAND	85315	C	CAMIRI	BOLIVIA
04082	C	AKURNES	ICELAND	44288	C	ARVAIHEER	MONGOLIA
40420	C	AL AHSA	SAUDI ARABIA	60452	C	ARZEW	ALGERIA
41055	C	AL BAHA	SAUDI ARABIA	47407	C	ASAHIKAWA	JAPAN
40373	C	AL QAYSUMAH	SAUDI ARABIA	72314	C	CHARLOTTE/DOUGLAS,NC.	USA
40361	C	AL-JOUF	SAUDI ARABIA	38880	C	ASHGABATKESHI	TURKMENISTAN
08280	C	ALBACETE/LOS LLANOS	SPAIN	62414	CT	ASSWAN	EGYPT
94711	CT	COBAR	AUSTRALIA	34880	C	ASTRAHAN'	FORMER USSR
72517	C	ALLENTOWN/A.-BETHLEHEM-,PA.	USA	08011	C	ASTURIAS/AVILES	SPAIN
31004	CT	ALDAN	FORMER USSR	89059	C	BASE BERNARDOO'HIGGINS	CHILE

STATION LIST RECENT DATA

65361	C	SOKODE	TOGO	80407	C	MARACAIBO-LACHINITA	VENEZUELA
62680	C	ATBARA	SUDAN	82562	C	MARABA	BRAZIL
17607	T	ATHALASSA	CYPRUS	80084	C	APARTADO/LOS CEDROS	COLOMBIA
16716	C	ATHINAI(AIRPORT)	GREECE	80022	C	CARTAGENA/RAFAELNUNEZ	COLOMBIA
72218	C	AUGUSTA/BUSHFIELD, GA.	USA	83235	C	TAGUATINGA	BRAZIL
72406	C	BALTIMORE/BALTIMORE-WASHINGT	USA	68994	T	MARION ISLAND	SOUTH AFRICA
91762	C	APIA	SAMOA	70026	CT	BARROW/W.POST W. ROGERS	USA
91753	C	HIHIFO (ILE WALLIS)	N CALEDONIA	70086	C	BARTER ISLAND	USA
72217	C	MACON/LEWIS B. WILSON, GA.	USA	44305	C	BARUUN-URT	MONGOLIA
72253	C	SAN ANTONIO/INT., TX.	USA	44241	C	BARUUNKHARAА	MONGOLIA
08210	C	AVILA	SPAIN	44213	C	BARUUNTURUUN	MONGOLIA
87596	C	PUNTA INDIO B.A.	ARGENTINA	89053	C	BASE JUBANY	ARGENTINA
87121	C	TUCUMAN AERO	ARGENTINA	89002	C	NEUMAYER	GERMANY
08330	C	BADAOZ/TALAVERALA REAL	SPAIN	89054	C	DINAMET-URUGUAY	URUGUAY
30554	C	BAGDARIN	FORMER USSR	89022	C	HALLEY	U KINGDOM
83971	T	PORTO ALEGRE(AERO-PORTO)	BRAZIL	89034	C	BASE BELGRANO II	ARGENTINA
87692	C	MAR DEL PLATA AERO	ARGENTINA	87925	C	RIO GALLEGOS AERO	ARGENTINA
85874	C	BALMACEDA	CHILE	89056	C	CENTRO MET. ANTARTICO''PDTE. ED	CHILE
41150	C	BAHRAIN(INT. AIRPORT)	BAHRAIN	60468	C	BATNA	ALGERIA
44265	C	BAITAG	MONGOLIA	44302	C	BAYAN-OVOO	MONGOLIA
71926	C	BAKER LAKE, N.W.T.	CANADA	44275	C	BAYANBULAG	MONGOLIA
71925	T	CAMBRIDGE BAY UA, N.W.T.	CANADA	44352	C	BAYANDELGER	MONGOLIA
98232	C	APARRI	PHILIPPINES	44287	C	BAYANHONGOR	MONGOLIA
35796	C	BALHASH	KAZAKHSTAN	60571	CT	BECHAR	ALGERIA
17150	C	BALIKESIR	TURKEY	72411	C	ROANOKE/MUN., VA.	USA
96471	C	KOTA KINABALU	MALAYSIA	54511	CT	BEIJING	CHINA
85782	C	OSORNO	CHILE	60402	C	BEJAIA	ALGERIA
72405	C	WASHINGTON/NAT., VA.	USA	82191	C	BELEM	BRAZIL
61291	CT	BAMAKO/SENOU	MALI	03917	C	BELFAST/ALDERGROVE AIRPORT	U KINGDOM
64659	C	OBO	CENTRAL AFRICAN REP	43198	C	BELGAUM/SAMBRA	INDIA
94995	T	LORD HOWE ISLAND	AUSTRALIA/CAN REP	78583	C	BELIZE/PHILLIP GOLDSTON INTL	BELIZE
43295	C	BANGALORE	INDIA	94461	T	GILES	AUSTRALIA
64655	C	BRIA	CENTRAL AFRICAN REP	03976	C	BELMULLET	IRELAND
48455	CT	BANGKOK	THAILAND	83579	C	ARAXA	BRAZIL
64650	C	BANGUI	CENTRAL AFRICAN REP	82212	C	FONTE BOA	BRAZIL
64610	C	BOSSANGOA	CENTRAL AFRICAN REP	40180	C	BEN-GURION INT. AIRPORT	ISRAEL
96471	T	KOTA KINABALU	MALAYSIA/ICAN REP	60602	C	BENI ABBES	ALGERIA
61701	C	BANJUL/YUNDUM	GAMBIA	60518	C	BENI-SAF	ALGERIA
82784	C	BARBALHA	BRAZIL	13274	C	BEOGRAD	YUGOSLAVIA
80416	C	CARACAS/LACARLOTA	VENEZUELA	13275	T	BEOGRAD/KOSUTNJAK	YUGOSLAVIA
08181	C	BARCELONA/AEROPUERTO	SPAIN	64600	C	BERBERATI	CENTRAL AFRICAN REP
82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL	01317	C	BERGEN/FLORIDA	NORWAY
80438	C	MERIDA	VENZUELA	10384	C	BERLIN-TEMPELHOF	GERMANY
29838	C	BARNAUL	FORMER USSR	40179	T	BET DAGAN	ISRAEL

STATION LIST RECENT DATA

70200	T	NOME	USA	64605	C	BOSSEMEBELE	CENTRAL AFRICAN REP
70219	C	BETHEL/BETHEL AIRPORT, AK.	USA	64601	C	BOUAR	CENTRAL AFRICAN REP
68461	C	BETHLEHEM	SOUTH AFRICA	72508	C	HARTFORD/BRADLEY INTL, CT.	USA
40100	C	BEYROUTH(AEROPORT)	LEBANON	60515	C	BOU-SAADA	ALGERIA
42971	CT	BHUBANESWAR	INDIA	61296	C	BOUGOUNI	MALI
97340	C	WAINGAPU/MAUHAU	INDONESIA	60417	C	BOUIRA	ALGERIA
12295	C	BIALYSTOK	POLAND	07255	C	BOURGES	FRANCE
42165	C	BIKANER	INDIA	03862	C	BOURNEMOUTH AIRPORT	U KINGDOM
08025	C	BILBAO/SONDICA	SPAIN	61461	C	BOUTILIMIT	MAURITANIA
72666	C	SHERIDAN/COUNTY,WY.	USA	08575	C	BRAGANCA	PORTUGAL
61017	C	BILMA	NIGER	83377	C	BRASILIA	BRAZIL
72513	C	WILKES-BARRE-SCRANTONPA.	USA	30309	C	BRATSK	FORMER USSR
61401	C	BIR MOGHREIN	MAURITANIA	07110	CT	BREST	FRANCE
64656	C	BANGASSOU	CENTRAL AFRICAN REP	16320	CT	BRINDISI	ITALY
61075	C	BIRNI-N'KONNI	NIGER	94461	C	GILES	AUSTRALIA
41084	C	BISHA	SAUDI ARABIA	11723	C	BRNO/TURANY	CZECH REP
60525	C	BISKRA	ALGERIA	10453	C	BROCKEN	GERMANY
72753	C	FARGO/HECTORFIELD, ND.	USA	94120	C	DARWIN AIRPORT	AUSTRALIA
72764	C	BISMARCK/MUN.,ND.	USA	72250	C	BROWNSVILLE/INT.,TX.	USA
15085	C	BISTRITA	ROMANIA	96171	C	RENGAT/JAPURA	INDONESIA
01028	CT	BJORNOYA	NORWAY	15420	CT	BUCURESTI/IMH	ROMANIA
72317	C	GREENSBORO/G.-HIGHPT., NC.	USA	12843	CT	BUDAPEST/LORINC	HUNGARY
31510	CT	BLAGOVESCIENSK	FORMER USSR	87548	C	JUNIN AERO	ARGENTINA
68442	C	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	72528	C	BUFFALO/GREATER BUFFALO, NY.	USA
65507	C	FADA N'GOURMA	BURKINA FASO	72525	C	YOUNGSTOWN, OH.	USA
01152	CT	BODO	NORWAY	64387	C	KIGALI	RWANDA
80222	C	BOGOTA/ELDORADO	COLOMBIA	67964	C	BULAWAYO(GOETZOBSY.)	ZIMBABWE
41883	T	BOGRA	BANGLADESH	44239	C	BULGAN	MONGOLIA
29282	C	BOGUCANY	FORMER USSR	93997	T	KERMADECIS.	N ZEALAND
65335	C	SAVE	BENIN	15655	C	BURGAS	BULGARIA
72681	C	BOISE/MUN., ID.	USA	08075	C	BURGOS/VILLAFRIA	SPAIN
72677	C	BILLINGS/LOGANINT., MT.	USA	17116	C	BURSA	TURKEY
83288	C	BOM JESUS DA LAPA	BRAZIL	98653	C	SURIGAO	PHILIPPINES
83264	C	VERA (GLEBA CELESTE)	BRAZIL	98223	T	LAOAG	PHILIPPINES
43057	C	BOMBAY/COLABA	INDIA	83378	T	BRASILIA (AEROPORTO)	BRAZIL
43003	T	BOMBAY/SANTACRUZ	INDIA	08261	C	CACERES	SPAIN
31253	C	BOMNAK	FORMER USSR	08452	C	CADIZ	SPAIN
65536	C	KORHOGO	COTE D'IVOIRE	07027	C	CAEN	FRANCE
23884	C	BOR	FORMER USSR	83332	C	POSSE	BRAZIL
91765	T	PAGO PAGO/INT. AIRPORT	SAMOA	16560	CT	CAGLIARI/ELMAS	ITALY
07510	CT	BORDEAUX/MERIGNAC	FRANCE	80440	C	BARINAS	VENEZUELA
60444	C	BORDJ BOU ARRERIDJ	ALGERIA	42807	C	CALCUTTA/ALIPORE	INDIA
60686	C	BORDJI B.MOKHTAR	ALGERIA	42809	T	CALCUTTA/DUMDUM	INDIA
65510	C	BOBO-DIOULASSO	BURKINA FASO	68618	C	CALVINIA	SOUTH AFRICA

STATION LIST RECENT DATA

68588	T	DURBAN INTL. AIRPORT	SOUTH AFRICA	60320	C	CEUTA	SPAIN
03808	T	CAMBORNE	U KINGDOM	87244	C	VILLA DE MARIA DEL RIO SECO	ARGENTINA
71924	T	RESOLUTE UA, N.W.T.	CANADA	72645	C	GREEN BAY/A.-STRAUBEL,WI.	USA
93615	C	HOKITIKA AERODROME AWS	N ZEALAND	48480	C	CHANTHABURI	THAILAND
93780	C	CHRISTCHURCH	N ZEALAND	38687	C	CHARDZHEV	TURKMENISTAN
93678	C	KAIKOURA	N ZEALAND	72412	C	BECKLEY(RALEIGH CTY.MUN),WV.	USA
83592	C	CARATINGA	BRAZIL	72207	C	SAVANNAH/MUNICIPAL,GA.	USA
83611	C	CAMPO GRANDE	BRAZIL	72208	C	CHARLESTON/MUN.,SC.	USA
17112	C	CANAKKALE	TURKEY	94403	C	GERALDTON AIRPORT	AUSTRALIA
84160	C	QUEROCHACA	ECUADOR	72312	C	GREENVILLE/SPATANBURG SC	USA
61697	C	CAP-SKIRRING	SENEGAL	93844	CT	INVERCARGILL AERODROME	N ZEALAND
71909	T	IQALUIT, N.W.T.	CANADA	11406	C	CHEB	CZECH REP
72304	C	CAPE HATTERAS, NC.	USA	47184	C	CHEJU	REP KOREA
72295	C	LOS ANGELES/INT., CA.	USA	47185	T	CHEJU UPPER/RADAR	REP KOREA
68816	C	CAPE TOWN INTL. AIRPORT	SOUTH AFRICA	56294	C	CHENGDU	CHINA
16522	C	CAPO CACCIA	ITALY	87257	C	CERES AERO	ARGENTINA
80415	C	CARACAS/MAIQUETIA AEROP. INT	VENEZUELA	42515	C	CHERRAPUNJI	INDIA
83587	C	BELO HORIZONTE	BRAZIL	72562	T	NORTH PLATTE/LEE BIRD, NE.	USA
83498	C	CARAVELAS	BRAZIL	41768	C	CHHOR	PAKISTAN
83492	C	TEOFILO OTONI	BRAZIL	48327	CT	CHIANG MAI	THAILAND
78897	T	LE RAIZET, GUADELOUPE	ST. MARTIN, ST. BARTH	72529	C	ROCHESTER/R-MONROE CTY., NY.	USA
03715	C	CARDIFF-WALES AIRPORT	U KINGDOM	47971	CT	CHICHIJIMA	JAPAN
72712	C	CARIBOU/MUN., ME.	USA	87155	C	RESISTENCIA AERO.	ARGENTINA
72698	C	PORTLAND/INT., OR.	USA	67693	C	CHILEKA	MALAWI
94238	C	TENNANT CREEK MET OFFICE	AUSTRALIA	85543	C	QUINTERO	CHILE
82723	C	LABREA	BRAZIL	38262	C	CHIMBAJ	UZBEKISTAN
82765	C	CAROLINA	BRAZIL	30758	CT	CHITA	FORMER USSR
86440	C	MELO	URUGUAY	60425	C	CHLEF	ALGERIA
80431	C	SAN JUAN DE LOS MORROS	VENEZUELA	44259	C	CHOIBALSAN	MONGOLIA
80009	C	SANTA MARTA/SIMON BOLIVAR	COLOMBIA	44298	C	CHOIR	MONGOLIA
60155	CT	CASABLANCA	MOROCCO	21946	C	CHOKURDAH	FORMER USSR
03967	C	CASEMENT AERODROME	IRELAND	47648	C	CHOSHI	JAPAN
89573	C	ZHONGSHAN WEATHER OFFICE	CHINA	93309	C	NEW PLYMOUTH AWS	N ZEALAND
98233	C	TUGUEGARAO	PHILIPPINES	93417	C	PARAPARAUMA AERODROME	N ZEALAND
72564	C	CHEYENNE, WY.	USA	48517	C	CHUMPHON	THAILAND
08286	C	CASTELLON	SPAIN	47101	C	CHUNCHON	REP KOREA
87162	C	FORMOSA AERO	ARGENTINA	71913	C	CHURCHILL, MAN.	CANADA
86460	C	PASO DE LOS TOROS	URUGUAY	72414	C	CHARLESTON/KANAWHA., WV.	USA
98444	C	LEGASPI	PHILIPPINES	80442	C	CALABOZO	VENEZUELA
87715	C	NEUQUEN AERO	ARGENTINA	08348	C	CIUDAD REAL	SPAIN
81405	C	CAYENNE/ROCHAMBEAU	FRENCH GUIANA	71043	T	NORMAN WELLS UA, N.W.T.	CANADA
72226	C	MONTGOMERY/DANNELLY AL.	USA	15120	CT	CLUJ-NAPOCA	ROMANIA
89050	CT	BELLINGSHAUSEN	USSR	94653	C	CEDUNA AIRPORT	AUSTRALIA
87166	C	CORRIENTES AERO.	ARGENTINA	43353	T	COCHIN/WILLINGDON	INDIA

STATION LIST RECENT DATA

96837	C	SEMARANG	INDONESIA	44373	C	DALANZADGAD	MONGOLIA
94693	C	MILDURA AIRPORT	AUSTRALIA	72256	C	WACO,MADISON-COOPER,TX.	USA
70316	C	COLD BAY	USA	65557	C	GAGNOA	COTE D'IVOIRE
71119	T	EDMONTON STONY PLAIN, ALTA	CANADA	42587	C	DALTONGANJ	INDIA
43466	C	COLOMBO	SRI LANKA	40080	C	DAMASCUS INT.AIRPORT	SYRIAN ARAB REP
86360	C	SALTO	URUGUAY	04320	CT	DANMARKSHAVN	GREENLAND
76458	C	COLONIA JUAN CARRAS-COMAZAT	MEXICO	65344	C	COTONOU	BENIN
72308	C	NORFOLK/INT.,VA.	USA	63894	C	DAR ES SALAAM AIRPORT	U REP TANZANIA
87688	C	TRES ARROYOS	ARGENTINA	60390	CT	DAR-EL-BEIDA	ALGERIA
87679	C	PIGUE AERO	ARGENTINA	44256	C	DASHBALBAR	MONGOLIA
63333	C	COMBOLCHA	ETHIOPIA	78767	C	PUERTO LIMON	COSTA RICA
87803	C	ESQUEL AERO	ARGENTINA	89532	CT	SYOWA	JAPAN
82825	C	PORTO VELHO	BRAZIL	72428	C	COLUMBUS/PORTCOLUMBUS,OH.	USA
85543	T	QUINTERO	CHILE	68512	T	SPRINGBOK	SOUTH AFRICA
72597	T	MEDFORD/MEDFORD-JACKSON COU	USA	06260	CT	DE BILT	NETHERLANDS
87344	C	CORDOBA AERO	ARGENTINA	06235	C	DE KOOY	NETHERLANDS
15480	CT	CONSTANTA	ROMANIA	71957	T	INUVIK UA,N.W.T.	CANADA
60419	C	CONSTANTINE	ALGERIA	12882	C	DEBRECEN	HUNGARY
71915	C	CORAL HARBOUR,N.W.T.	CANADA	40045	C	DEIR EZZOR	SYRIAN ARAB REP
71913	T	CHURCHILLUA,MAN.	CANADA	41624	C	DERA ISMAIL KHAN	PAKISTAN
87289	C	PASO DE LOS LIBRES AERO	ARGENTINA	72544	C	MOLINE/QUAD CITY, IL.	USA
08410	C	CORDOBA/AEROPUERTO	SPAIN	72536	C	TOLEDO/EXPRESS,OH.	USA
03955	C	CORK AIRPORT	IRELAND	40416	CT	DHAHRAN	SAUDI ARABIA
87585	C	BUENOS AIRES OBSERVATORIO	ARGENTINA	41923	T	DHAKA	BANGLADESH
72251	C	CORPUS CHRISTI/INT.,TX.	USA	44477	C	DHANKUTA	NEPAL
87129	C	SANTIAGO DEL ESTERO AERO.	ARGENTINA	42314	C	DIBRUGARH/MOHAN BARI	INDIA
17084	C	CORUM	TURKEY	67005	C	DZAoudzi/PAMANZI(MAYOTTE)	COMOROS
65338	C	BOHICON	BENIN	07280	C	DIJON	FRANCE
85766	C	VALDIVIA	CHILE	97240	C	AMPENAN/SELAPARANG	INDONESIA
15450	C	CRAIOVA	ROMANIA	65560	C	DALOA	COTE D'IVOIRE
71879	C	EDMONTON MUNICIPAL ALTA.	CANADA	89022	T	HALLEY	U KINGDOM
82578	C	TERESINA	BRAZIL	61666	C	DIOURBEL	SENEGAL
78954	C	GRANTLEY ADAMS	BARBADOS	98644	C	TAGBILARAN	PHILIPPINES
80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA	63471	C	DIREDAWA	ETHIOPIA
08231	C	CUENCA	SPAIN	17280	CT	DIYARBAKIR	TURKEY
83344	C	VITORIA DA CONQUISTA	BRAZIL	60670	C	DJANET	ALGERIA
83361	C	CUIABA	BRAZIL	60535	C	DJELFA	ALGERIA
80419	C	BARCELONA	VE涅ZUELA	63125	C	DJIBOUTI	DJIBOUTI
83836	C	IRATI	BRAZIL	63862	C	DODOMA	U REP TANZANIA
96481	T	TAWAU	MALAYSIA	62650	C	DONGOLA	SUDAN
43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA	10486	T	DRESDEN	GERMANY
98135	C	BASCO	PHILIPPINES	10488	C	DRESDEN-KLOTZSCHE	GERMANY
61641	CT	DAKAR/YOFF	SENEGAL	41515	C	DROSH	PAKISTAN
41712	C	DAL BANDIN	PAKISTAN	03969	C	DUBLIN AIRPORT	IRELAND

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52836	C	DULAN	CHINA	94610	T	BELMONT(PERTH AIRPORT)	AUSTRALIA
89592	CT	MIRNYJ	USSR	72583	C	WINNEMUCCA/MUN.,NV.	USA
76405	C	LA PAZ, B.C.S.	MEXICO	71915	T	CORAL HARBOUR UA, N.W.T.	CANADA
68588	C	DURBAN INTNL. AIRPORT	SOUTH AFRICA	87532	C	GENERAL PICO AERO	ARGENTINA
42731	C	DWARKA	INDIA	87534	C	LABOULEY	ARGENTINA
24143	C	DZARDZAN	FORMER USSR	70261	C	FAIRBANKS/INT.	USA
68842	T	PORT ELIZABETH	SOUTH AFRICA	72747	T	INT.FALLS/FALLSINT.MN.	USA
68858	C	EAST LONDON	SOUTH AFRICA	11155	C	FEUERKOGEL	AUSTRIA
94791	C	COFFS HARBOUR AERO	AUSTRALIA	10578	C	FICHTELBERG	GERMANY
62750	C	ED DUEIM	SUDAN	72636	C	MUSKEGON/COUNTY,MI.	USA
03160	C	EDINBURGH AIRPORT	U KINGDOM	82678	C	FLORIANO	BRAZIL
17050	C	EDIRNE	TURKEY	83881	C	IRAI	BRAZIL
40199	C	EILAT	ISRAEL	87097	C	IGUAZU AERO	ARGENTINA
28440	C	EKATERINBURG	FORMER USSR	94578	T	BRISBANE AIRPORT M.O	AUSTRALIA
62337	C	EL ARISH	EGYPT	94610	C	BELMONT(PERTH AIRPORT)	AUSTRALIA
87750	C	BAHIA BLANCA AERO	ARGENTINA	71945	CT	FORT NELSON,B.C.	CANADA
60590	C	EL GOLEA	ALGERIA	72344	C	FORT SMITH/MUN.,AR.	USA
60540	C	EL KHEITER	ALGERIA	72532	C	PEORIA/GREATER PEORIA, IL.	USA
62771	C	EL OBEID	SUDAN	67197	C	FORT-DAUPHIN	MADAGASCAR
60559	C	EL OUED	ALGERIA	67161	C	TULEAR	MADAGASCAR
72270	C	EL PASO/INT., TX.	USA	82397	C	FORTALEZA	BRAZIL
80435	C	MATURIN	VENEZUELA	72386	C	LAS VEGAS/MCCARRAN, NV.	USA
60367	C	EL-KALA	ALGERIA	02226	C	FROSON	SWEDEN
60550	C	ELBAYADH	ALGERIA	60035	C	FUERTEVENTURA/AEROPUERTO	SPAIN
12160	C	ELBLAG	POLAND	47843	C	FUKUE	JAPAN
63686	C	ELDORET	KENYA	47807	CT	FUKUOKA	JAPAN
72578	C	POCATELLO/NUM., ID.	USA	91577	C	KOUMAC(NLLE-CALEDONIE)	N CALEDONIA
72483	C	SACRAMENTO/EXECUTIVECA.	USA	60765	C	GABES	TUNISIA
72486	C	ELY/YELLAND, NV.	USA	60745	C	GAFSA	TUNISIA
76256	C	EMPALME, SON	MEXICO	65555	C	BOUAKE	COTE D'IVOIRE
62781	C	EN NAHUD	SUDAN	44284	C	GAIUUT	MONGOLIA
29263	C	ENISEJSK	FORMER USSR	15310	C	GALATI	ROMANIA
72546	C	DES MOINES/MUN., IA.	USA	72242	C	GALVESTON, TX.	USA
24817	C	ERBOGACEN	FORMER USSR	94821	C	MOUNT GAMBIER AERO (AMO)	AUSTRALIA
44237	C	ERDENEMANDAL	MONGOLIA	57993	C	GANZHOU	CHINA
53068	C	ERENHOT	CHINA	61226	C	GAO	MALI
10554	C	ERFURT-BINDERSLEBEN	GERMANY	65518	C	PO	BURKINA FASO
17092	C	ERZINCAN	TURKEY	63723	C	GARISSA	KENYA
17096	C	ERZURUM	TURKEY	40405	C	GASSIM	SAUDI ARABIA
40800	CT	ESFAHAN	IRAN, ISLAMIC REP	42410	CT	GAUHATI	INDIA
03162	C	ESKDALEMUIR	U KINGDOM	61099	C	GAYA	NIGER
94578	C	BRISBANE AIRPORT M.O	AUSTRALIA	62752	C	GEDAREF	SUDAN
60220	C	ESSAOUIRA	MOROCCO	10628	C	GEISENHEIM	GERMANY
10410	T	ESSEN	GERMANY	62770	C	GENEINA	SUDAN

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87576	C	EZEIZA AERO	ARGENTINA	72310	C	COLUMBIA,SC.	USA
87453	C	RIO CUARTO AERO	ARGENTINA	10184	CT	GREIFSWALD	GERMANY
06700	C	GENEVE-COINTRIN	SWITZERLAND	91165	C	LIHUE, KAUAI, HAWAII	USA
68816	T	CAPE TOWN INTNL. AIRPORT	SOUTH AFRICA	80427	C	ACARIGUA	VENEZUELA
68828	C	GEORGE AIRPORT	SOUTH AFRICA	59287	C	GUANGZHOU	CHINA
81001	C	GEORGETOWN	GUYANA	84140	C	PICHILINGUE	ECUADOR
80479	C	PALMICHAL	VENEZUELA	60403	C	GUELMA	ALGERIA
94332	T	MT ISA AIRPORT	AUSTRALIA	80421	C	PORLAMAR (AEROPUERTOINT. DE	VENEZUELA
94346	C	LONGREACHAIRPORT	AUSTRALIA	40360	C	GURIAT	SAUDI ARABIA
71831	C	KAPUSKASING,ONT.	CANADA	78866	T	JULIANA AIRPORT, ST. MAARTEN	ST.MAARTEN,ST.EUST
08184	C	GERONA/COSTABRAVA	SPAIN	70361	T	YAKUTAT	USA
60566	C	GHARDAIA	ALGERIA	40250	C	H-4 'IRWAISHED'	JORDAN
60517	C	GHAZAOUET	ALGERIA	31735	C	HABAROVSK	FORMER USSR
08495	C	GIBRALTAR	GIBRALTAR	47678	CT	HACHIJOGIMA	JAPAN
08014	C	GIJON	SPAIN	40373	T	HAFR AL-BATIN	SAUDI ARABIA
94374	T	ROCKHAMPTONAIRPORT	AUSTRALIA	59758	C	HAIKOU	CHINA
80214	C	IBAGUE/PERALES	COLOMBIA	40394	CT	HAIL	SAUDI ARABIA
17034	C	GIRESUN	TURKEY	50527	CT	HAILAR	CHINA
41140	C	GIZAN	SAUDI ARABIA	17285	C	HAKKARI	TURKEY
71926	T	BAKER LAKE UA,N.W.T.	CANADA	47430	C	HAKODATE	JAPAN
94326	T	ALICE SPRINGS AERO	AUSTRALIA	71081	C	HALL BEACH,N.W.T.	CANADA
94332	C	MT ISA AIRPORT	AUSTRALIA	94120	T	DARWIN AIRPORT	AUSTRALIA
72767	C	WILLISTON/SLOULINFIELD, ND.	USA	40030	C	HAMA	SYRIAN ARAB REP
20292	C	GMO IM.E.K. FEDOROVA	FORMER USSR	47755	C	HAMADA	JAPAN
43192	CT	GOA/PANJIM	INDIA	43497	C	HAMBANTOTA	SRI LANKA
87814	C	PASO DE INDIOS	ARGENTINA	10147	C	HAMBURG-FUHLSBUETTEL	GERMANY
10499	C	GOERLITZ	GERMANY	52203	C	HAMI	CHINA
63331	C	GONDAR	ETHIOPIA	10338	C	HANNOVER	GERMANY
71816	C	GOOSE,NFLD.	CANADA	23933	CT	HANTY-MANSIJSK	FORMER USSR
71815	T	STEPHENVILLEUA,NFLD	CANADA	91925	T	ATUONA	FRENCH POLY.
63403	C	GORE	ETHIOPIA	02196	C	HAPARANDA	SWEDEN
71731	C	NORTH BAY,ONT.	CANADA	67775	C	HARARE(KUTSAGA)	ZIMBABWE
02527	T	GOTEBOORG/LANDVETTER	SWEDEN	02361	C	HARNOSAND	SWEDEN
02512	C	GOTEBORG/SAVE	SWEDEN	72507	C	PROVIDENCE/GREENSTATE, RI.	USA
68906	C	GOUGH ISLAND	SOUTH AFRICA	60581	C	HASSI-MESSAOUD	ALGERIA
61045	C	GOURE	NIGER	20891	CT	HATANGA	FORMER USSR
08419	C	GRANADA/AEROPUERTO	SPAIN	44207	C	HATGAL	MONGOLIA
72476	C	GRAND JUNCTION/WALKERF.,CO.	USA	78988	C	HATO AIRPORT,CURACAO	CURACAO AND BONAIRE
78925	C	LE LAMENTIN	MARTINIQUE	78970	T	PIARCO INT. AIRPORT,TRINIDAD	TRINIDAD AND TOBAGO
11240	C	GRAZ-THALERHOF-FLUGHAFEN	AUSTRIA	71934	T	FORT SMITH UA,N.W.T.	CANADA
16253	C	GRAZZANISE	ITALY	72768	C	GLASGOW/INTL,MT.	USA
72773	C	MISSOULA/JOHNSON-BELLF.,MT.	USA	02974	C	HELSINKI-VANTAA	FINLAND
72644	C	ROCHESTER/MUN.,MN.	USA	62378	CT	HELWAN	EGYPT
72315	C	ASHEVILLE/MUN.,NC	USA	03496	T	HEMSBY	U KINGDOM

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16754	C	HERAKLION(AIRPORT)	GREECE	80342	C	PASTO/ANTONIONARINO	COLOMBIA
60001	C	HIERRO/AEROPUERTO	SPAIN	71909	C	IQALUIT,N.W.T.	CANADA
91652	C	UNDU POINT	FIJI	71907	T	INUKJUAK,QUE	CANADA
94865	CT	LAVERTON AERODROME	AUSTRALIA	83842	C	CURITIBA	BRAZIL
10962	C	HOHENPEISSENBERG	GERMANY	40255	C	IRBID	JORDAN
93292	C	GISBORNE AERODROME AWS	N ZEALAND	30710	C	IRKUTSK	FORMER USSR
91376	C	MAJURO/MARSHALLS. INTL	USA ND	47918	CT	ISHIGAKIJIMA	JAPAN
91408	C	KOROR, PALAU IS.	USA ND	85406	C	ARICA	CHILE
71109	T	PORT HARDY UA,B.C.	CANADA	85682	C	CONCEPCION	CHILE
23219	C	HOSEDA-HARD	FORMER USSR	85488	C	LA SERENA	CHILE
51828	C	HOTAN	CHINA	87934	C	RIO GRANDE B.A.	ARGENTINA
44218	C	HOVD	MONGOLIA	85799	C	PUERTO MONTT	CHILE
76750	C	CHEMUL,Q.ROO	MEXICO	17240	CT	ISPARTA	TURKEY
71867	T	THE PASS UA, MAN	CANADA	17062	CT	ISTANBUL/GOZTEPE	TURKEY
08383	C	HUELVA	SPAIN	82425	C	COARI	BRAZIL
08094	C	HUESCA/MONFLORITE	SPAIN	60010	C	IZANA	SPAIN
44285	C	HUIJIRT	MONGOLIA	17220	CT	IZMIR/GUZELYALT	TURKEY
72423	C	LOUISVILLE/STANDIFORD KY.	USA	47800	C	IZUHARA	JAPAN
44232	C	HUTAG	MONGOLIA	87217	C	LA RIOJA AERO.	ARGENTINA
41765	C	HYDERABAD	PAKISTAN	72234	C	MERIDIAN/KEY,MS.	USA
43128	CT	HYDERABAD AIRPORT	INDIA	72206	C	JACKSONVILLE/INTNL.FL.	USA
15090	C	IASI	ROMANIA	72205	C	ORLANDO/JETPORT,FL.	USA
80210	C	PEREIRA/MATECANA	COLOMBIA	41715	C	JACOBABAD	PAKISTAN
08373	C	IBIZA/ES CODOLA	SPAIN	83096	C	ARACAJU	BRAZIL
83781	C	SAO PAULO	BRAZIL	08417	C	JAEN	SPAIN
61972	C	ILE EUROPA	OCEAN ISLANDS	43041	C	JAGDALPUR	INDIA
61970	C	ILE JUAN DE NOVA	OCEAN ISLANDS	96491	C	SANDAKAN	MALAYSIA
61968	C	ILES GLORIEUSES	OCEAN ISLANDS	96685	C	BANJARMASIN/SYAMSUDINNOOR	INDONESIA
60640	C	ILLIZI	ALGERIA	24959	CT	JAKUTSK	FORMER USSR
04339	CT	ILLOQQORTOORMIUT(SCORESBYSU	GREENLAND	01001	CT	JAN MAYEN	NORWAY
31416	C	IM POLINY OSIPENKO	FORMER USSR	41024	CT	JEDDAH(KING ABDUL AZIZ INT.	SAUDI ARABIA
60611	C	IN AMENAS	ALGERIA	60725	C	JENDOUBA	TUNISIA
60630	CT	IN SALAH	ALGERIA	08451	C	JEREZ DE LA FRONTERA AERO.	SPAIN
60690	C	IN-GUEZZAM	ALGERIA	41598	C	JHELUM	PAKISTAN
72434	C	ST. LOUIS/LAMBERT, ST., MO.	USA	60351	C	JIJEL ACHOUAT	ALGERIA
42754	C	INDORE	INDIA	60353	C	JIJEL PORT	ALGERIA
11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA	63402	C	JIMMA	ETHIOPIA
64115	C	INONGO	DEMO. REP THEW CON	52533	C	JIUQUAN	CHINA
72747	C	INT.FALLS/FALLSINT.MN.	USA	41756	C	JIWANI	PAKISTAN
72745	C	DULUTH/INT.,MN.	USA	83437	C	MONTES CLAROS	BRAZIL
71907	C	INUKJUAK,QUE	CANADA	42339	CT	JODHPUR	INDIA
71906	T	KUUJJUAQ,UA,QUE.	CANADA	02929	C	JOENSUU	FINLAND
71957	C	INUVIK,N.W.T.	CANADA	68368	C	JOHANNESBURGINT. AIRPORT	SOUTH AFRICA
93417	T	PARAPARAUMA AERODROME	N ZEALAND	02963	CT	JOKIOINEN	FINLAND

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02550	C	JONKOPING/AXAMO	SWEDEN	60120	C	KENITRA	MOROCCO
78760	C	PUNTARENAS	COSTA RICA	16641	C	KERKYRA(AIRPORT)	GREECE
78762	C	JUAN SANTAMARIA	COSTA RICA	40841	CT	KERMAN	IRAN, ISLAMIC REP
83676	C	CATANDUVA	BRAZIL	02805	C	KEVO	FINLAND
86580	C	CARRASCO	URUGUAY	44313	C	KHALKH-GOL	MONGOLIA
78806	T	HOWARD AFB	PANAMA	41114	CT	KHAMIS MUSHAIT	SAUDI ARABIA
78866	C	JULIANA AIRPORT, ST. MAARTEN	ST.MAARTEN,ST.EUST	34300	C	KHARKIV	UKRAINE
87497	C	GUALEGUAYCHAERO	ARGENTINA	62721	C	KHARTOUM	SUDAN
32150	CT	JUZHNO-SAHALINSK	FORMER USSR	60476	C	KHENCHELLA	ALGERIA
02935	CT	JYVASKYLA	FINLAND	61214	C	KIDAL	MALI
61492	C	KAEDI	MAURITANIA	64222	C	KIKWIT	DEMO. REP THE CONG
47827	CT	KAGOSHIMA	JAPAN	02801	C	KILPISJARVI	FINLAND
17255	C	KAHRAMANMARAS	TURKEY	68438	C	KIMBERLEY	SOUTH AFRICA
60735	C	KAIROUAN	TUNISIA	68424	T	UPINGTON	SOUTH AFRICA
02897	C	KAJAANI	FINLAND	40437	CT	KING KHALED INT. AIRPORT	SAUDI ARABIA
30469	C	KALAKAN	FORMER USSR	70316	T	COLD BAY	USA
16726	C	KALAMATA(AIRPORT)	GREECE	70326	C	KING SALMON	USA
25744	C	KAMENSKOE	FORMER USSR	45004	CT	KING'S PARK	HONG KONG
40001	C	KAMISHLI	SYRIAN ARAB REP	78397	C	KINGSTON/NORMANMANLEY	JAMAICA
47605	C	KANAZAWA	JAPAN	03066	C	KINLOSS	U KINGDOM
65306	C	KANDI	BENIN	64210	C	KINSHASA/N'DJILI	DEMO. REP THE CONG
47105	C	KANGNUNG	REP KOREA	30230	CT	KIRENSK	FORMER USSR
22165	C	KANIN NOS	FORMER USSR	61270	C	KITA	MALI
72445	C	COLUMBIA/REGIONAL,MO.	USA	11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA
61679	C	KAOLACK	SENEGAL	26509	C	KLAIPEDA	LITHUANIA
65355	C	NIAMTOUGOU	TOGO	72324	C	CHATTANOOGA/LOVELLFIELD, TN	USA
41780	CT	KARACHI AIRPORT	PAKISTAN	06181	T	KOEBENHAVN/JAEGERSBORG	DENMARK & FAROE IS.
35394	CT	KARAGANDA	KAZAKHSTAN	06186	C	KOEBENHAVN/LANDBOHOJSKOLEN	DENMARK & FAROE IS.
02080	C	KARESUANDO	SWEDEN	61698	C	KOLDA	SENEGAL
62660	C	KARIMA	SUDAN	29231	CT	KOLPASEVO	FORMER USSR
10727	C	KARLSRUHE	GERMANY	10929	C	KONSTANZ	GERMANY
02418	C	KARLSTADFLYGPLATS	SWEDEN	17244	C	KONYA	TURKEY
17098	C	KARS	TURKEY	25954	C	KORF	FORMER USSR
51709	C	KASHI	CHINA	65528	C	ODIENNE	COTE D'IVOIRE
62730	C	KASSALA	SUDAN	91348	C	PONAPE, CAROLINE ISLANDS.	USA IVOIRE
10438	C	KASSEL	GERMANY	42452	C	KOTA AERODROME	INDIA
17074	C	KASTAMONU	TURKEY	48615	CT	KOTA BHARU	MALAYSIA
44454	C	KATHMANDU AIRPORT	NEPAL	96413	CT	KUCHING	MALAYSIA
26629	C	KAUNAS	LITHUANIA	70133	C	KOTZEBUE,RALPH WIEN	USA
61257	C	KAYES	MALI	65376	C	ATAKPAME	TOGO
27595	CT	KAZAN'	FORMER USSR	61293	C	KOUTIALA	MALI
61699	C	KEDOUGOU	SENEGAL	43314	C	KOZHIKODE	INDIA
68263	T	IRENE	SOUTH AFRICA	12566	C	KRAKOW	POLAND
04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND	60514	C	KSAR CHELLALA	ALGERIA

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48648	T	KUALA LUMPUR/PETALINGJAYA	MALAYSIA	87016	C	ORAN AERO	ARGENTINA
48647	C	KUALA LUMPUR/SUBANG	MALAYSIA	60030	C	LAS PALMAS DE GRAN CAN./GAN.	SPAIN
48657	CT	KUANTAN	MALAYSIA	72365	C	ALBUQUERQUE/INT.,NM.	USA
56778	CT	KUNMING	CHINA	40022	C	LATTAKIA	SYRIAN ARAB REP
47418	C	KUSHIRO	JAPAN	94821	T	MOUNT GAMBIER AERO (AMO)	AUSTRALIA
28952	CT	KUSTANAI	KAZAKHSTAN	94776	CT	WILLIAMTOWNAERODROME	AUSTRALIA
71906	C	KUUJJUAQ,QUE.	CANADA	78897	C	LE RAIZET,GAUDELOUPE	ST.MARTIN,ST.BARTH
02869	C	KUUSAMO	FINLAND	94287	C	CAIRNS AIRPORT	AUSTRALIA
40582	CT	KUWAIT INT'L. AIRPORT	KUWAIT	94294	C	TOWNSVILLEAMO	AUSTRALIA
91285	CT	HILO/GEN.LYMAN, HAWAII,	USA	12120	CT	LEBA	POLAND
47158	T	KWANGJU AB	REP KOREA	03257	C	LEEMING	U KINGDOM
33345	C	KYIV	UKRAINE	12374	T	LEGIONOWO	POLAND
33393	C	L'VIV	UKRAINE	10469	C	LEIPZIG-SCHKEUDITZ	GERMANY
80475	C	STO.DOMINGO(B.A.)	VENEZUELA	83236	C	BARREIRAS	BRAZIL
80476	C	LA CANADA	VENEZUELA	08055	C	LEON/VIRGENDEL CAMINO	SPAIN
08001	CT	LA CORUNA	SPAIN	08171	C	LERIDA	SPAIN
08002	C	LA CORUNA/ALVEDRO	SPAIN	03005	CT	LERWICK	U KINGDOM
08117	C	LA MOLINA	SPAIN	71874	C	LETHBRIDGE,ALTA.	CANADA
80403	C	CORO	VENEZUELA	80370	C	IPIALES/SANLUIS	COLOMBIA
60005	C	LA PALMA/AEROPUERTO	SPAIN	80398	C	LETICIA/VASQUEZCOBO	COLOMBIA
86500	C	TREINTA Y TRES	URUGUAY	72421	C	CINCINNATI/GREATERCIN., OH.	USA
86490	C	MERCEDES	URUGUAY	55591	C	LHASA	CHINA
87155	T	RESISTENCIA AERO.	ARGENTINA	67215	C	PEMBA	MOZAMBIQUE
71805	C	SAINT-PIERRE	ST. PIERRE AND MIQU	07015	C	LILLE	FRANCE
87467	C	MARCOS JUAREZ AERO	ARGENTINA	67586	C	LILONGWEINT'L AIRPORT	MALAWI
82704	C	CRUZEIRO DO SUL	BRAZIL	07434	C	LIMOGES	FRANCE
96315	T	BRUNEI AIRPORT	BRUNEI DARUSSALAM	74494	T	CHATHAM,MA	USA
68461	T	BETHLEHEM	SOUTH AFRICA	10393	CT	LINDENBERG	GERMANY
60545	C	LAGHOUAT	ALGERIA	61627	C	LINGUERE	SENEGAL
87828	C	TRELEW AERO	ARGENTINA	08579	T	LISBOA/GAGOCOUTINHO	PORTUGAL
41640	CT	LAHORE CITY	PAKISTAN	08535	C	LISBOA/GEOF	PORTUGAL
08508	T	LAJES/SANTARITA (ACORES)	PORTUGAL	08084	C	LOGRONO/AGONCILLO	SPAIN
72235	C	JACKSON/ALLENC. THOMP., MS.	USA	84179	C	PUYO	ECUADOR
72240	C	LAKE CHARLES/MUN.,LA.	USA	15511	C	LOM	BULGARIA
72576	C	LANDER/HUNT,WY.	USA	65380	C	TABLIGO	TOGO
72572	C	SALT LAKE CITY/INTL,UT.	USA	03776	C	LONDON/GATWICKAIRPORT	U KINGDOM
60040	C	LANZAROTE/AEROPUERTO	SPAIN	83746	T	GALEAO	BRAZIL
52889	CT	LANZHOU	CHINA	71090	C	CLYDE,N.W.T.	CANADA
16648	C	LARISSA (AIRPORT)	GREECE	72243	C	HOUSTON/INTERCONTI-NENTAL,	USA
17609	C	LARNACA AIRPORT	CYPRUS	94910	C	WAGGA AIRPORT	AUSTRALIA
78458	C	PUERTO PLATA	DOMINICAN REP	94907	C	EAST SALE AERODROME	AUSTRALIA
87509	C	SAN RAFAEL AERO	ARGENTINA	72422	C	LEXINGTON/BLUEGRASS, KY.	USA
80234	C	VILLAVICENCIO/VANGUARDIA	COLOMBIA	48930	C	LUANG-PRABANG	LAO PDR
80241	C	LAS GAVIOTAS	COLOMBIA	72266	C	ABILENE/MUN.,TX.	USA

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42369	T	LUCKNOW/AMAUSI	INDIA	82331	C	MANAUS	BRAZIL
06770	C	LUGANO	SWITZERLAND	03334	C	MANCHESTER AIRPORT	U KINGDOM
08008	C	LUGO/ROZAS	SPAIN	44341	C	MANDALGOVI	MONGOLIA
98646	C	MACTAN	PHILIPPINES	43285	T	MANGALORE/PANAMBUR	INDIA
16597	C	LUQA	MALTA	65351	C	DAPAON	TOGO
96996	C	COCONUT ISLAND AIRPORT	AUSTRALIA	98330	C	CABANATUAN	PHILIPPINES
06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG	70133	T	KOTZEBUE,RALPH WIEN	USA
03740	C	LYNEHAM	U KINGDOM	43413	C	MANNAR	SRI LANKA
07481	T	LYON/SATOLAS	FRANCE	03797	C	MANSTON	U KINGDOM
64450	C	BRAZZAVILLE/MAYA-MAYA	CONGO	82445	C	ITAITUBA	BRAZIL
60467	C	M'SILA	ALGERIA	80405	C	LA ORCHILA	VENEZUELA
40310	C	MA'AN	JORDAN	80413	C	MARACAY - B.A. SUCRE	VENEZUELA
44294	C	MAANTI	MONGOLIA	61080	C	MARADI	NIGER
43185	C	MACHILIPATNAM	INDIA	87418	C	MENDOZA AERO	ARGENTINA
94312	C	PORT HEDLAND/PARDOO	AUSTRALIA	16325	C	MARINA DI GINOSA	ITALY
72214	C	TALLAHASSEE/MUN.,FL.	USA	68906	T	GOUGH ISLAND	SOUTH AFRICA
94968	C	LAUNCESTON AIRPORT	AUSTRALIA	68994	C	MARION ISLAND	SOUTH AFRICA
94975	C	HOBART AIRPORT	AUSTRALIA	85934	C	PUNTA ARENAS	CHILE
98550	C	TACLOBAN	PHILIPPINES	60230	C	MARRAKECH	MOROCCO
93994	C	RAOUL ISLAND KERMADECIS.	N ZEALAND	07650	C	MARSEILLE/MARIGNANE	FRANCE
91958	T	RAPA	FRENCH POLY.	61996	C	MARTIN DE VIVIES (ILE AMSTER	OCEAN ISLANDS
40430	CT	MADINAH	SAUDI ARABIA	71816	T	GOOSE UA,NFLD.	CANADA
72640	C	MILWAUKEE/GEN.MITCHELL, WI.	USA	60506	C	MASCARA METMORE	ALGERIA
43279	CT	MADRAS/MINAMBAKKAM	INDIA	40745	CT	MASHHAD	IRAN, ISLAMIC REP
08221	CT	MADRID/BARAJAS	SPAIN	41288	C	MASIRAH	OMAN
08223	C	MADRID/CUATROVIENTOS	SPAIN	61630	C	MATAM	SENEGAL
08224	C	MADRID/GETAFE	SPAIN	47741	C	MATSUE	JAPAN
08227	C	MADRID/TORREJON	SPAIN	47618	C	MATSUMOTO	JAPAN
47624	C	MAEBASHI	JAPAN	47887	C	MATSUYAMA	JAPAN
40265	T	MAFRAQ	JORDAN	80434	C	VALLE DE LA PASCUA	VENEZUELA
61091	C	MAGARIA	NIGER	89512	T	NOVOLAZAREVSKAJA	USSR
10361	C	MAGDEBURG	GERMANY	71964	T	WHITEHORSE,UA, Y.T.	CANADA
61096	C	MAINE-SOROA	NIGER	64005	C	MBANDAKA	DEMO. REP THE CONG
67027	C	MAJUNGA	MADAGASCAR	70231	C	MCGRATH	USA
47750	C	MAIZURU	JAPAN	71896	T	PRINCE GEORGE,B.C.	CANADA
91334	C	TRUK, CAROLINE IS.	USA	89611	CT	CASEY	AUSTRALIA
41030	C	MAKKAH	SAUDI ARABIA	60549	C	MECHERIA	ALGERIA
48665	C	MALACCA	MALAYSIA A	94996	CT	NORFOLK ISLAND AIRPORT	AUSTRALIA
08482	C	MALAGA/AEROPUERTO	SPAIN	60437	C	MEDEA	ALGERIA
87436	C	SAN LUIS AERO	ARGENTINA	72594	C	EUREKA, CA.	USA
03980	C	MALIN HEAD	IRELAND	72597	C	MEDFORD/MEDFORD-JACKSON COU	USA
63799	C	MALINDI	KENYA	94367	C	MACKAY MO	AUSTRALIA
65545	C	BONDOKOU	COTE D'IVOIRE	94374	C	ROCKHAMPTON AIRPORT	AUSTRALIA
67095	C	TAMATAVE	MADAGASCAR	10548	CT	MEININGEN	GERMANY

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60150	C	MEKNES	MOROCCO	85247	C	SAN JOSE DE CHIQUITOS	BOLIVIA
60338	C	MELILLA	SPAIN	08003	C	MONTEFARO	SPAIN
96839	C	SEMARANG/AHMADYANI	INDONESIA	78388	C	MONTEGO BAY/SANGSTER	JAMAICA
61250	C	MENAKA	MALI	76390	C	SALITILLO,COAH	MEXICO
87349	C	PILAR OBSERVATORIO	ARGENTINA	83423	C	GOIANIA	BRAZIL
80423	C	GUIRIA	VENEZUELA	72223	C	MOBILE/BATESFIELD, AL.	USA
56985	C	MENGZI	CHINA	71627	C	MONTREAL/DORVALINT'L,QUE	CANADA
08314	C	MENORCA/MAHON	SPAIN	71863	C	REGINA,SASK.	CANADA
80437	C	EL VIGIA	VENEZUELA	61265	C	MOPTI	MALI
62306	CT	MERSA MATRUH	EGYPT	94403	T	GERALDTON AIRPORT	AUSTRALIA
17340	C	MERSIN	TURKEY	94975	T	HOBART AIRPORT	AUSTRALIA
16420	C	MESSINA	ITALY	94430	C	MEEKATHARRA AIRPORT	AUSTRALIA
72201	C	KEY WEST/INT.,FL.	USA	76654	C	MANZANILLO,COL.	MEXICO
72202	C	MIAMI, FL.	USA	08397	C	MORON DE LA FRONTERA	SPAIN
60195	C	MIDELT	MOROCCO	27612	CT	MOSKVA	FORMER USSR
72263	C	SAN ANGELO/MATHIS,TX.	USA	60457	C	MOSTAGANEM VILLE	ALGERIA
89642	T	DUMONT D'URVILLE	FRANCE	94767	C	SYDNEY AIRPORT	AUSTRALIA
98836	C	ZAMBOANGA	PHILIPPINES	87903	C	LAGO ARGENTINO AERO	ARGENTINA
84135	C	PORTOVIEJO	ECUADOR	87909	C	SAN JULIAN AERO	ARGENTINA
16080	T	MILANO/LINATE	ITALY	63619	C	MOYALE	KENYA
60430	C	MILIANA	ALGERIA	63971	C	MTWARA	U REP TANZANIA
72637	C	FLINT/BISHOP, MI.	USA	10870	C	MUENCHEN,FLUGHAFEN	GERMANY
47945	CT	MINAMIDAITOJIMA	JAPAN	10868	T	MUENCHEN-OBERSCHLEISSHEIM	GERMANY
47991	CT	MINAMITORISHIMA	JAPAN	17292	C	MUGLA	TURKEY
43369	CT	MINICOY	INDIA	42147	C	MUKTESHWARKUMAON	INDIA
26850	CT	MINSK	BELARUS	41675	C	MULTAN	PAKISTAN
29866	C	MINUSINSK	FORMER USSR	98223	C	LAOAG	PHILIPPINES
96315	C	BRUNEI AIRPORT	BRUNEI DARUSSALAM	08430	CT	MURCIA	SPAIN
89564	CT	MAWSON	AUSTRALIA	08429	C	MURCIA/ALCANTARILLA	SPAIN
12772	C	MISKOLC	HUNGARY	08433	C	MURCIA/SANJAVIER	SPAIN
72772	C	HELENA/COUNTY-CITY,MT.	USA	44231	C	MUREN	MONGOLIA
62016	C	MISURATA	LIBYAN ARAB JAMAHIR	22113	CT	MURMANSK	FORMER USSR
47585	C	MIYAKO	JAPAN	47899	C	MUROTOMISAKI	JAPAN
47927	C	MIYAKOJIMA	JAPAN	91938	CT	TAHITI-FAAA	FRENCH POLY.
47830	C	MIYAZAKI	JAPAN	72635	C	GRAND RAPIDS/KENT CO., MI.	USA
68174	T	PIETERSBURG	SOUTH AFRICA	63756	C	MWANZA	U REP TANZANIA
64662	C	ALINDAO	CENTRAL AFRICAN REP	25173	C	MYS SHMIDTA	FORMER USSR
30673	C	MOGOCA	FORMER USSR	25399	C	MYS UELEN	FORMER USSR
68442	T	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	64650	T	BANGUI	CENTRAL AFRICAN REP
47165	C	MOKP'O	REP KOREA	61049	C	N'GUIGMI	NIGER
89512	C	NOVOLAZAREVSKAJA	USSR	60557	C	NAAMA	ALGERIA
89066	C	BASE SAN MARTIN	ARGENTINA	47817	C	NAGASAKI	JAPAN
76311	C	CHOIX,SIN.	MEXICO	47636	C	NAGOYA	JAPAN
87328	C	VILLA DOLORES AERO	ARGENTINA	42867	CT	NAGPUR SONEGAON	INDIA

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47936	CT	NAHA	JAPAN	71043	C	NORMAN WELLS, N.W.T.	CANADA
63740	C	NAIROBI/KENYATTA AIRPORT	KENYA	70414	T	SHEMYA AFB	USA
41128	C	NAJRAN	SAUDI ARABIA	72327	T	NASHVILLE/OLDHICKORY, TN.	USA
48431	C	NAKHON RATCHASIMA	THAILAND	72557	C	SIOUX CITY/MUN., IA.	USA
48400	C	NAKHON SAWAN	THAILAND	72562	C	NORTH PLATTE/LEEBIRD, NE.	USA
62002	C	NALUT	LIBYAN ARAB JAMAHIR	61415	C	NOUADHIBOU	MAURITANIA
58606	C	NANCHANG	CHINA	61442	C	NOUAKCHOTT	MAURITANIA
07180	CT	NANCY/ESSEY	FRANCE	16064	C	NOVARA/CAMERI	ITALY
91610	C	TARAWA	KIRIBATI	89057	C	BASE ARTUROPRAT	CHILE
59431	C	NANNING	CHINA	10763	C	NUERNBERG	GERMANY
07222	C	NANTES	FRANCE	85864	C	COYHAIQUE	CHILE
23205	CT	NAR'JAN-MAR	FORMER USSR	87506	C	MALARGUE/AERO	ARGENTINA
61233	C	NARA	MALI	04250	C	NUUK (GODTHaab)	GREENLAND
04270	T	NARSARSAQ	GREENLAND	62790	C	NYALA	SUDAN
72326	C	KNOXVILLE/MUN., TN.	USA	72488	C	RENO/INT., NV.	USA
72327	C	NASHVILLE/METROPOLITAN, TN.	USA	64658	C	BIRAO	CENTRAL AFRICAN REP
78073	C	NASSAU AIRPORT	BAHAMAS	33837	C	ODESA	UKRAINE
82598	C	NATAL	BRAZIL	65522	C	GAOUA	BURKINA FASO
82586	C	QUIXERAMOBIM	BRAZIL	97230	C	DENPASAR/NGURAH-RAI	INDONESIA
71811	T	SEPT-ILES UA, QUE.	CANADA	31088	CT	OHOTSK	FORMER USSR
91643	CT	FUNAFUTI	TUVALU	47815	C	OITA	JAPAN
08215	C	NAVACERRADA	SPAIN	24688	C	OJMJAKON	FORMER USSR
47909	CT	NAZE	JAPAN	72351	C	WICHITA FALLS/SHEPS AFB TX	USA
80259	C	CALI/ALFONSO BONILLA ARAGON	COLOMBIA	24125	CT	OLENEK	FORMER USSR
47420	CT	NEMURO	JAPAN	47655	C	OMAEZAKI	JAPAN
10280	C	NEUBRANDENBURG	GERMANY	72553	C	OMAHA, NE.	USA
88889	T	MOUNT PLEASANT AIRPORT	UK FALKLAND ISLANDS	44215	C	OMNO-GOBI	MONGOLIA
88963	C	BASE ESPERANZA	ARGENTINADS	28698	CT	OMSK	FORMER USSR
10270	C	NEURUPPIN	GERMANY	47598	C	ONAHAMA	JAPAN
42182	CT	NEW DELHI/SAFDARJUNG	INDIA	91650	C	ROTUMA	FIJI
93012	C	KAITAIA	N ZEALAND	86560	C	COLONIA	URUGUAY
61052	CT	NIAMEY-AERO	NIGER	60461	C	ORAN PORT	ALGERIA
65352	C	MANGO	TOGO	60490	C	ORAN/ES SENIA	ALGERIA
07690	C	NICE	FRANCE	35121	CT	ORENBURG	FORMER USSR
17250	C	NIGDE	TURKEY	08048	C	ORENSE	SPAIN
02942	C	NIINISALO	FINLAND	01241	CT	ORLAND	NORWAY
32618	C	NIKOL'SKOЕ	FORMER USSR	93987	C	CHATHAM ISLANDS AWS	N ZEALAND
31369	C	NIKOLAEVSK-NA-AMURE	FORMER USSR	91958	C	RAPA	FRENCH POLY.
07645	T	NIMES/COURBESSAC	FRANCE	47772	C	OSAKA	JAPAN
61230	C	NIORO DU SAHEL	MALI	47122	T	OSAN AB	REP KOREA
70200	C	NOME	USA	47675	C	OSHIMA	JAPAN
94910	T	WAGGA AIRPORT	AUSTRALIA	01384	C	OSLO/GARDERMOEN	NORWAY
94926	C	GANBERRAAMO	AUSTRALIA	85585	C	ISLA JUAN FERNANDEZ	CHILE
72306	C	RALEIGH/RALEIGH-DURHAM NC	USA	11782	C	OSTRAVA/MOSNOV	CZECH REP

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20674	CT	OSTROV DIKSON	FORMER USSR	41530	CT	PESHAWAR	PAKISTAN
21432	CT	OSTROV KOTEL'NYJ	FORMER USSR	71624	C	TORONTO PEARSON INT'L. AIRPO	CANADA
20069	C	OSTROV VIZE	FORMER USSR	82983	C	PETROLINA	BRAZIL
65502	C	OUAHIGOUYA	BURKINA FASO	32540	T	PETROPAVLOVSK-KAMCHATSKIJ	FORMER USSR
65503	C	OUAGADOUGOU	BURKINA FASO	72407	C	ATLANTIC CITY, NJ.	USA
65501	C	DORI	BURKINA FASO	48378	C	PHITSANULOK	THAILAND
60580	C	OUARGLA	ALGERIA	48565	T	PHUKET AIRPORT	THAILAND
60265	C	OUARZAZATE	MOROCCO	78970	C	PIARCO INT. AIRPORT, TRINIDAD	TRINIDAD AND TOBAGO
60115	C	OUDZA	MOROCCO	78962	C	CROWN POINT AIRPORT, TOBAGO	TRINIDAD AND TOBAGO
02875	C	OULU	FINLAND	72651	C	SIOUX FALLS/FOSS FIELD, SD.	USA
60421	C	OUM EL BOUAGHI	ALGERIA	68174	C	PIETERSBURG	SOUTH AFRICA
08015	C	OVIEDO	SPAIN	87320	C	CHAMICAL AERO	ARGENTINA
47663	C	OWASE	JAPAN	16158	C	PISA/S. GIUSTO	ITALY
87774	C	MAQUINCHAO	ARGENTINA	72519	C	SYRACUSE/HANCOCK, NY.	USA
96035	C	MEDAN/POLONIA	INDONESIA	61990	C	PLAISANCE (MAURITIUS)	MAURITIUS
96011	C	BANDA ACEH/BLANGBINTANG	INDONESIA	65516	C	BOROMO	BURKINA FASO
91680	T	NANDI	FIJI	13463	C	PODGORICA-GRAD	YUGOSLAVIA
91683	C	NAUSORI	FIJI	61612	C	PODOR	SENEGAL
48955	C	PAKSE	LAO PDR	47138	CT	POHANG	REP KOREA
96073	C	SIBOLGA/PINANGSORI	INDONESIA	64400	C	POINTE-NOIRE	CONGO
16410	C	PALERMO BOCCADIFALCO	ITALY	20046	C	POLARGMO IM. E.T. KRENKELJA	FORMER USSR
08301	CT	PALMA DE MALLORCA	SPAIN	08053	C	PONFERRADA	SPAIN
08306	C	PALMA DE MALLORCA/SONSAN JU	SPAIN	83698	C	CAMPOS	BRAZIL
80478	C	TEMBLADOR	VENEZUELA	08044	C	PONTEVEDRA	SPAIN
40061	C	PALMYRA	SYRIAN ARAB REP	96465	C	LABUAN	MALAYSIA
43363	C	PAMBAN	INDIA	43063	C	POONA	INDIA
08085	C	PAMPLONA/NOAIN	SPAIN	11952	T	POPRAD/GANOVCE	SLOVAKIA
41739	C	PANJGUR	PAKISTAN	11934	C	POPRAD/TATRY	SLOVAKIA
41560	C	PARACHINAR	PAKISTAN	80420	C	CUMANA	VENEZUELA
65319	C	NATITINGOU	BENIN	43333	CT	PORT BLAIR	INDIA
82287	C	PARNAIBA	BRAZIL	68842	C	PORT ELIZABETH	SOUTH AFRICA
87765	C	BARILOCHEAERO	ARGENTINA	71109	C	PORT HARDY, B.C.	CANADA
86330	C	ARTIGAS	URUGUAY	94294	T	TOWNSVILLE AMO	AUSTRALIA
42492	T	PATNA	INDIA	94299	C	WILLIS ISLAND	AUSTRALIA
06610	T	PAYERNE	SWITZERLAND	62641	C	PORT SUDAN	SUDAN
12942	C	PECS/POGANY	HUNGARY	78437	C	PORT-AU-PRINCE(DAMIEN)	HAITI
87480	C	ROSARIO AERO	ARGENTINA	61998	T	PORT-AUX-FRANCAIS(ILES KERG	OCEAN ISLANDS
91413	C	YAP, CAROLINEIS.	USA NA	72688	C	PENDLETON, OR.	USA
71917	T	EUREKA UA, N.W.T.	CANADA	72606	C	PORTLAND/INTNL JET PORT, ME	USA
48601	CT	PENANG/BAYANLEPAS	MALAYSIA	72605	C	CONCORD/MUN., NH.	USA
72530	C	CHICAGO/O'HARE, IL.	USA	83967	C	PORTO ALEGRE	BRAZIL
80144	C	QUIBDO/ELCARANO	COLOMBIA	82824	T	PORTO VELHO (AEROPORTO)	BRAZIL
87791	C	VIEDMA AERO	ARGENTINA	82791	C	PATOS	BRAZIL
07747	C	PERPIGNAN	FRANCE	08546	C	PORTO/SERRADO PILAR	PORTUGAL

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96996	T	COCOS ISLAND AIRPORT	AUSTRALIA	72662	C	RAPID CITY/REGIONAL AIRPORT,	USA
85245	C	SANTA CRUZ/EL TROMPILLO	BOLIVIA	91699	C	ONO-I-LAU	FIJI
10379	C	POTSDAM	GERMANY	22602	C	REBOLY	FORMER USSR
12330	C	POZNAN	POLAND	82900	C	RECIFE (CURADO)	BRAZIL
48500	C	PRACHUAP KHIRIKHAN	THAILAND	82861	C	CONCEICAODO ARAGUAIA	BRAZIL
11520	CT	PRAHA-LIBUS	CZECH REP	87178	C	POSADAS AERO.	ARGENTINA
11518	C	PRAHA/RUZYNE	CZECH REP	83552	C	CORUMBA	BRAZIL
16245	T	PRATICA DI MARE	ITALY	85442	C	ANTOFAGASTA	CHILE
87047	T	SALTA AERO	ARGENTINA	87374	C	PARANA AERO	ARGENTINA
68262	C	PRETORIA	SOUTH AFRICA	87311	C	SAN JUAN AERO	ARGENTINA
71896	C	PRINCE GEORGE,B.C.	CANADA	87078	C	LAS LOMITAS	ARGENTINA
04390	C	PRINS CHRISTIAN SUND	GREENLAND	71924	C	RESOLUTE,N.W.T.	CANADA
76577	C	GUANAJUATO,GTO.	MEXICO	08175	C	REUS/AEROPUERTO	SPAIN
89542	T	MOLODEZNAJA	USSR	04030	C	REYKJAVIK	ICELAND
72503	C	NEW YORK/LA GUARDIA,N.Y.	USA	16149	C	RIMINI	ITALY
80410	C	BARQUISIMETO	VE涅ZUELA	44203	C	RINCHINLHUMBE	MONGOLIA
76680	C	MEXICO (CENTRAL),D.F.	MEXICO	87648	C	DOLORES AERO	ARGENTINA
80453	C	TUMEREMO	VE涅ZUELA	87860	T	COMODORORIVADAVIA AERO	ARGENTINA
85743	C	TEMUCO	CHILE	87880	C	GOBERNADORGREGORES AERO	ARGENTINA
85934	T	PUNTA ARENAS	CHILE	83208	T	VILHENA (AEROPORTO)	BRAZIL
85629	C	CURICO	CHILE	80028	C	BARRANQUILLA/ERNESTOCORTISSO	COLOMBIA
85672	C	CHILLAN	CHILE	80099	C	ARAUCA/SANTIAGOPEREZ	COLOMBIA
91765	C	PAGO PAGO/INT. AIRPORT	SAMOA	40438	C	RIYADH	SAUDI ARABIA
85799	T	PUERTO MONTT	CHILE	72408	C	PHILADELPHIA/INT.,PA.	USA
87563	C	LAS FLORES AERO	ARGENTINA	65599	C	SASSANDRA	COTE D'IVOIRE
78741	C	MANAGUA A.C.SANDINO	NICARAGUA	71727	C	BAGOTVILLE,QUE.	CANADA
47159	C	PUSAN	REP KOREA	85230	C	CHARANA	BOLIVIA
84132	C	NUEVO ROCAFUERTE	ECUADOR	72641	C	MADISON/DANE COUNTY REGIONAL	USA
56137	C	QAMDO	CHINA	72537	C	DETROIT/METROPOLITAN MI.	USA
54857	C	QINGDAO	CHINA	94326	C	ALICE SPRINGS AERO	AUSTRALIA
50745	C	QIQI HAR	CHINA	94312	T	PORT HEDLAND PARDOO	AUSTRALIA
84088	C	IZOBAMBA	ECUADOR	61988	C	RODRIGUES	MAURITIUS
71101	C	SANDSPIT,B.C.	CANADA	06190	C	ROENNE	DENMARK & FAROE IS.
41660	C	QUETTA AIRPORT	PAKISTAN	87418	T	MENDOZA AERO	ARGENTINA
80139	C	PUERTO CARRENO/A.GUAUQUEA	COLOMBIA	03957	C	ROSSLARE	IRELAND
72797	C	QUILLAYUTE,WA.	USA	10170	C	ROSTOCK-WARNEMUENDE	GERMANY
85469	C	ISLA DE PASCUA	CHILE	34731	T	ROSTOV-NA-DONU	FORMER USSR
85442	T	ANTOFAGASTA	CHILE	08449	C	ROTA	SPAIN
82583	C	CRATEUS	BRAZIL	89055	C	BASE MARAMBIO (CENTRO MET. A	ARGENTINA
60135	C	RABAT-SALE	MOROCCO	91592	C	NOUMEA (NLLE-CALEDONIE)	N CALEDONIA
40362	C	RAFHA	SAUDI ARABIA	51777	C	RUOQIANG	CHINA
71082	T	ALERTUA, N.W.T.	CANADA	88889	C	MOUNT PLEASANT AIRPORT	UK FALKLAND ISLANDS
91945	C	HEREHERETUE	FRENCH POLY.	87938	C	USHUAIA AERO	ARGENTINA
91948	C	RIKITEA	FRENCH POLY.	94995	C	LORD HOWE ISLAND	AUSTRALIA

STATION LIST RECENT DATA

71600	C	SABLE ISLAND,N.S.	CANADA	80462	C	SANTA ELENA DE UAIREN	VENEZUELA
06680	C	SAENTIS	SWITZERLAND	80457	C	PUERTO AYACUCHO	VENEZUELA
42671	C	SAGAR	INDIA	08515	C	SANTA MARIA (ACORES)	PORTUGAL
60536	C	SAIDA	ALGERIA	72389	C	FRESNO/AIR TERM., CA.	USA
47740	C	SAIGO	JAPAN	80002	C	PROVIDENCIA(ISLA)/EL EMBRUJ	COLOMBIA
44336	C	SAIKHAN-OVOO	MONGOLIA	87576	T	EZEIZA AERO	ARGENTINA
71603	T	YARMOUTH,N.S.	CANADA	87582	C	AEROPARQUEBS. AS. AERO	ARGENTINA
61980	C	SAINT-DENIS/GILLOT(REUNION)	OCEAN ISLANDS	08023	CT	SANTANDER	SPAIN
61600	C	SAINT-LOUIS	SENEGAL	08021	C	SANTANDER/PARAYAS	SPAIN
71803	C	GANDERINT.AIRPORT,NFLD.	CANADA	87047	C	SALTA AERO	ARGENTINA
41316	C	SALALAH	OMAN	85470	C	COPIAPO	CHILE
08202	C	SALAMANCA/MATACAN	SPAIN	08042	C	SANTIAGO/LABACOLLA	SPAIN
23330	CT	SALEHARD	FORMER USSR	78486	C	SANTO DOMINGO	DOMINICAN REP
76805	C	ACAPULCO,GRO.	MEXICO	82098	C	MACAPA	BRAZIL
72569	C	CASPER/NATRONACOUNTY I.,WY.	USA	82246	C	BELTERRA	BRAZIL
76382	C	TORREON,COAH.	MEXICO	82280	C	SAO LUIZ	BRAZIL
83229	C	SALVADOR	BRAZIL	83780	T	SAO PAULO (AEROPOR-TO)	BRAZIL
11150	C	SALZBURG-FLUGHAFEN	AUSTRIA	83766	C	LONDRINA	BRAZIL
17030	CT	SAMSUN	TURKEY	47412	CT	SAPPORO	JAPAN
61277	C	SAN	MALI	34172	CT	SARATOV	FORMER USSR
78988	T	HATO AIRPORT,CURACAO	CURACAO AND BONAIRE	48952	C	SARAVANE	LAO PDR
80001	C	SAN ANDRES (ISLA)/SESQUICENT	COLOMBIA	65594	C	SAN PEDRO	COTE D'IVOIRE
80444	C	CIUDAD BOLIVAR	VENEZUELA	72734	C	SAULT STE. MARIE, MI.	USA
80447	C	SAN ANTONIO DEL TACHIRA	VENEZUELA	97686	C	WAMENA/WAMENA	INDONESIA
83997	C	ST.VITORIADO PALMAR	BRAZIL	48947	C	SAVANNAKHET	LAO PDR
84008	C	SAN CRISTOBAL(GALAPAGOS)	ECUADOR	65330	C	PARAKOU	BENIN
72278	C	PHOENIX/SKY HARBOR INTL, AZ.	USA	48938	C	SAYABOURY	LAO PDR
72290	C	SAN DIEGO/LINDBERGH,CA.	USA	10035	CT	SCHLESWIG	GERMANY
80448	C	GUASDUALITO	VENEZUELA	10162	C	SCHWERIN	GERMANY
98429	C	NINOY AQUINO INTER- NATIONAL	PHILIPPINES	72793	C	SEATTLE/S.-TACOMA,WA.	USA
87222	C	CATAMARCAAERO.	ARGENTINA	72792	C	OLYMPIA, WA.	USA
80428	C	GUANARE	VENEZUELA	62124	C	SEBHA	LIBYAN ARAB JAMAHIR
78526	C	SAN JUAN/INTL,PUERTO RICO	PUERTO RICO AND US	41256	CT	SEEB, INTERNATIONAL AIRPORT	OMAN
87852	C	PERITO MORENO AERO	ARGENTINA	61272	C	SEGOU	MALI
87393	C	MONTE CASEROS AERO	ARGENTINA	08213	C	SEGOVIA	SPAIN
65592	C	TABOU	COTE D'IVOIRE	25703	CT	SEJMCHAN	FORMER USSR
87448	C	VILLA REYNOLDS AERO	ARGENTINA	96747	C	JAKARTA HALIM PERDANAKUSUMA	INDONESIA
08029	C	SAN SEBASTIAN/FUENTERRABIA	SPAIN	96749	C	JAKARTA/SOEKARNO-HATTA	INDONESIA
08027	C	SAN SEBASTIAN/IGUELDO	SPAIN	36177	C	SEMIPALATINSK	KAZAKHSTAN
96441	T	BINTULU	MALAYSIA	62762	C	SENNAR	SUDAN
17270	C	SANLIURFA	TURKEY	48948	C	SENO	LAO PDR
87860	C	COMODORORIVADAVIA AERO	ARGENTINA	47108	C	SEOUL	REP KOREA
60020	CT	SANTA CRUZ DE TENE-RIFE, CM	SPAIN	71811	C	SEPT-ILES, QUE.	CANADA
85207	C	SAN IGNACIO DE VELASCO	BOLIVIA	96481	C	TAWAU	MALAYSIA

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61976	C	SERGE-FROLOW(ILE TROMELIN)	OCEAN ISLANDS	72533	C	FORT WAYNE/MUN.,BAERFL.,IN.	USA
60445	C	SETIF	ALGERIA	72785	C	SPOKANE/INT.,WA.	USA
76903	C	TAPACHULA,CHIS.	MEXICO	72781	C	YAKIMA/YAKIMA AIR TERM.,WA.	USA
08391	C	SEVILLA/SAN PABLO	SPAIN	68512	C	SPRINGBOK	SOUTH AFRICA
70273	T	ANCHORAGE/INT.	USA	72438	C	INDIANAPOLIS/I.-MUN/WEI.,IN.	USA
63980	C	SEYCHELLES INT. AIRPORT	SEYCHELLES	72439	C	SPRINGFIELD/CAPITAL,IL.	USA
63985	T	SEYCHELLES INT. AIRPORT	SEYCHELLES	42027	CT	SRINAGAR	INDIA
62056	C	SHAHAT	LIBYAN ARAB JAMAHIR	61986	C	ST. BRANDON(ST. RAPHAEL)	MAURITIUS
58362	CT	SHANGHAI	CHINA	72654	C	HURON/HURON REGIONAL,SD.	USA
03962	C	SHANNON AIRPORT	IRELAND	61901	CT	ST. HELENA IS.	OCEAN ISLANDS
59316	C	SHANTOU	CHINA	72432	C	EVANSVILLE/REG.,IN.	USA
41136	C	SHARURAH	SAUDI ARABIA	70308	C	ST. PAUL	USA
71600	T	SABLE ISLAND,N.S.	CANADA	26063	CT	ST. PETERBURG	FORMER USSR
54342	C	SHENYANG	CHINA	11028	C	ST. POELTEN	AUSTRIA
47898	C	SHIMIZU	JAPAN	71801	T	ST.JOHN'S UA,NLFD	CANADA
47778	CT	SHIONOMISAKI	JAPAN	83980	C	BAGE	BRAZIL
40848	CT	SHIRAZ	IRAN, ISLAMIC REP	04312	C	STATION NORD AWS	GREENLAND
72248	C	SHREVEPORT/REG.,LA.	USA	01415	C	STAVANGER/SOLA	NORWAY
26524	C	SIAULIAI	LITHUANIA	71815	C	STEPHENVILLE,NLFD.	CANADA
15260	C	SIBIU	ROMANIA	72259	C	DALLAS-FORTWORTH/FORT.,TX.	USA
94998	C	MACQUARIE ISLAND	AUSTRALIA	72401	C	RICHMOND/BYRD,VA.	USA
60520	C	SIDI BEL ABBES	ALGERIA	80472	C	VALENCIA	VENEZUELA
89002	T	NEUMAYER	GERMANY	02485	C	STOCKHOLM	SWEDEN
17210	C	SIIRT	TURKEY	03026	CT	STORNOWAY	U KINGDOM
61297	C	SIKASSO	MALI	07190	C	STRASBOURG	FRANCE
42619	C	SILCHAR	INDIA	10738	C	STUTTGART-ECHTERDINGEN	GERMANY
33946	C	SIMFEROPOL'	UKRAINE	10739	T	STUTTGART/SCHNARRENBERG	GERMANY
48698	CT	SINGAPORE/CHANGI AIRPORT	SINGAPORE	85242	C	ORURO	BOLIVIA
72556	C	NORFOLK/KARLSTEFAN, NE.	USA	15360	C	SULINA	ROMANIA
71836	T	MOOSONEE,ONT.	CANADA	72429	C	DAYTON/.COX, OH	USA
17090	C	SIVAS	TURKEY	24738	C	SUNTAR	FORMER USSR
60355	C	SKIKDA	ALGERIA	41268	C	SUR	OMAN
11903	C	SLIAC	SLOVAKIA	96791	C	JATIWANGI	INDONESIA
72231	C	NEW ORLEANS/MOISANT INT., LA	USA	98637	C	ILOILO	PHILIPPINES
02836	CT	SODANKYLA	FINLAND	47421	C	SUTTSU	JAPAN
15614	CT	SOFIA (OBSERV.)	BULGARIA	01008	C	SVALBARD LUFTHAVN	NORWAY
65357	C	KARA	TOGO	23804	CT	SYKTYVKAR	FORMER USSR
63962	C	SONGEA	U REP TANZANIA	89063	C	VERNADSKY	UKRAINE
48568	CT	SONGHLA	THAILAND	12205	C	SZCZECIN	POLAND
11146	C	SONNBLICK	AUSTRIA	12982	CT	SZEGED	HUNGARY
08148	C	SORIA	SPAIN	12812	C	SZOMBATHELY	HUNGARY
97260	C	SUMBAWA BESAR/SUMBAWA BESAR	INDONESIA	65378	C	KOUMA-KONDA	TOGO
16746	C	SOUDA (AIRPORT)	GREECE	63832	C	TABORA AIRPORT	U REP TANZANIA
60423	C	SOUK AHRAS	ALGERIA	65585	C	ADIAKE	COTE D'IVOIRE

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40706	C	TABRIZ	IRAN, ISLAMIC REP	76342	C	MONCLOVA,COAH.	MEXICO
40375	CT	TABUK	SAUDI ARABIA	76548	C	TAMPICO,TAMPS	MEXICO
47133	C	TAEJON	REP KOREA	82571	C	BARRA DO CORDA	BRAZIL
91843	C	RAROTONGA	COOK ISLANDS	16232	C	TERMOLI	ITALY
61043	C	TAHOUA	NIGER	08235	C	TERUEL	SPAIN
41036	C	TAIF	SAUDI ARABIA	60318	C	TETUAN/SANIARAMEL	MOROCCO
45011	C	TAIPA	MACAU	48946	C	THAKHEK	LAO PDR
53772	C	TAIYUAN	CHINA	71866	T	SASKATOON,SASK.	CANADA
47891	C	TAKAMATSU	JAPAN	71867	C	THE PAS, MAN.	CANADA
91925	C	ATUONA	FRENCH POLY.	16622	C	THESSALONIKI/MIKRA	GREECE
84270	C	LOJA/LA ARGELIA	ECUADOR	43371	CT	THIRUVANANTHAPURAM	INDIA
26038	C	TALLINN	ESTONIA	06011	CT	THORSHAVN	DENMARK & FAROE IS.
65387	C	LOME	TOGO	41314	C	THUMRAIT	OMAN
60680	CT	TAMANRASSET	ALGERIA	60511	C	TIARET	ALGERIA
67083	T	ANTANANARIVO/IVATO	MADAGASCAR	61036	C	TILLABERY	NIGER
61687	C	TAMBACOUNDA	SENEGAL	60607	C	TIMIMOUM	ALGERIA
38413	C	TAMDY	UZBEKISTAN	15247	C	TIMISOARA	ROMANIA
87623	C	SANTA ROSA AERO	ARGENTINA	02366	C	TIMRA/MIDLANDA	SWEDEN
47837	C	TANEGASHIMA	JAPAN	02365	T	TIMRA/MIDLANDA	SWEDEN
60101	C	TANGER(AERODROME)	MOROCCO	60656	C	TINDOUF	ALGERIA
96109	C	PAKANBARU/SIMPANGTIGA	INDONESIA	03100	C	TIREE	U KINGDOM
94998	T	MACQUARIE ISLAND	AUSTRALIA	60395	C	TIZI-OUZOU	ALGERIA
76848	C	COMITAN,CHIS.	MEXICO	60531	C	TLEMCEN(ZENATA)	ALGERIA
96449	C	MIRI	MALAYSIA	28275	C	TOBOL'SK	FORMER USSR
44230	C	TARIALAN	MONGOLIA	47662	C	TOKYO	JAPAN
85283	C	SUCRE	BOLIVIA	08272	C	TOLEDO	SPAIN
23552	C	TARKO-SALE	FORMER USSR	72535	C	SOUTH BEND/ST.JOSEPH CO.,IN.	USA
86565	C	ROCHA	URUGUAY	76665	C	MORELIA,MICH.	MEXICO
26242	C	TARTU	ESTONIA	61223	C	TOMBOUCTOU	MALI
38457	CT	TASHKENT	UZBEKISTAN	76373	C	TEPEHUANES,DGO	MEXICO
04360	CT	TASIILAQ(AMASSALIK)	GREENLAND	08238	C	TORTOSA	SPAIN
47646	T	TATENO	JAPAN	44225	C	TOSONTSENGEL	MONGOLIA
96421	C	SIBU	MALAYSIA	60555	C	TOUGGOURT	ALGERIA
96441	C	BINTULU	MALAYSIA	07630	C	TOULOUSE/BLAGNAC	FRANCE
98325	C	DAGUPAN	PHILIPPINES	94203	C	BROOME AMO	AUSTRALIA
37549	T	TBILISI	GEORGIA	16429	T	TRAPANI/BIRGI	ITALY
60475	C	TEBESSA	ALGERIA	07145	T	TRAPPES	FRANCE
40754	C	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP	87784	C	SAN ANTONIO OESTE AERO	ARGENTINA
85574	C	PUDAHUEL	CHILE	87640	C	BOLIVAR AERO	ARGENTINA
60025	C	TENERIFESUR	SPAIN	83612	T	CAMPO GRANDE(AEROPORTO)	BRAZIL
60015	C	TENERIFE/LOSRODEOS	SPAIN	16099	C	TREVISO/S. ANGELO	ITALY
60410	C	TENES	ALGERIA	10609	C	TRIER-PETRISBERG	GERMANY
56739	C	TENGCHONG	CHINA	16110	C	TRIESTE	ITALY
94150	CT	GOVE AIRPORT	AUSTRALIA	43418	C	TRINCOMALEE	SRI LANKA

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83648	C	VITORIA	BRAZIL	08141	C	VALLADOLID	SPAIN
40103	C	TRIPOLI	LEBANON	08140	C	VALLADOLID/VILLANBULA	SPAIN
62010	C	TRIPOLI INTERNATIONALAIRPOR	LIBYAN ARAB JAMAHIR	80432	C	CARRIZAL	VENEZUELA
01025	C	TROMSO/LANGNES	NORWAY	85223	C	COCHABAMBA	BOLIVIA
44282	C	TSETSERLEG	MONGOLIA	03302	C	VALLEY	U KINGDOM
44347	C	TSOGT-OVOO	MONGOLIA	17170	C	VAN	TURKEY
91943	C	TAKAROA	FRENCH POLY.	71892	C	VANCOUVERINT. AIR- PORT, B.	CANADA
72274	C	TUCSON/INT.,AZ.	USA	01098	C	VARDO	NORWAY
87046	C	JUJUY AERO	ARGENTINA	15552	C	VARNA	BULGARIA
80315	C	NEIVA/BENITOSALAS	COLOMBIA	26477	C	VELIKIE LUKI	FORMER USSR
80450	C	SAN FERNANDODE APURE	VENEZUELA	16105	C	VENEZIA/TESSERA	ITALY
60715	CT	TUNIS-CARTHAGE	TUNISIA	83242	C	LENCOIS	BRAZIL
24507	CT	TURA	FORMER USSR	42909	C	VERAVAL	INDIA
40356	C	TURAIF	SAUDI ARABIA	24266	CT	VERHOJANSK	FORMER USSR
38507	C	TURKMENBASHI	TURKMENISTAN	16090	C	VERONA/VILLAFRANCA	ITALY
02972	C	TURKU	FINLAND	15280	C	VF. OMU	ROMANIA
23472	CT	TURUHANSK	FORMER USSR	72254	C	AUSTIN/ROBERTMUELLER.,TX.	USA
48407	T	UBON RATCHATHANI	THAILAND	48940	C	VIENTIANE	LAO PDR
06447	CT	UCCLE	BELGIUM	08045	C	VIGO/PEINADOR	SPAIN
16044	T	UDINE/CAMPOMFORMIDO	ITALY	83208	C	VILHENA	BRAZIL
16045	C	UDINE/RIVOLTO	ITALY	24641	C	VILJUJSK	FORMER USSR
48354	C	UDON THANI	THAILAND	60096	C	VILLA CISNEROS	WESTERN SAHARA
44214	C	UIGI	MONGOLIA	87270	C	RECONQUISTA AERO	ARGENTINA
44292	C	ULAAN-BAATOR	MONGOLIA	87395	C	CONCORDIA AERO	ARGENTINA
44212	C	ULAAN-GOM	MONGOLIA	11212	C	VILLACHERALPE	AUSTRIA
44272	C	ULIASTAI	MONGOLIA	76741	C	COATZACOALCOS,VER.	MEXICO
47115	C	ULLUNGDO	REP KOREA	85268	C	ROBORE	BOLIVIA
44304	C	UNDERKHAAN	MONGOLIA	26730	C	VILNIUS	LITHUANIA
91592	T	NOUMEA (NLLE-CALEDONIE)	N CALEDONIA	02590	C	VISBY FLYGPLATS	SWEDEN
76225	C	UNIV. DE CHIHUAHUA,CHIHUAHU	MEXICO	43149	C	VISHAKHAPATNAM	INDIA
68424	C	UPINGTON	SOUTH AFRICA	30054	C	VITIM	FORMER USSR
72494	C	SAN FRANCISCO/INTL.CA.	USA	83618	C	TRES LAGOAS	BRAZIL
47426	C	URAKAWA	JAPAN	08080	C	VITORIA	SPAIN
51463	CT	URUMQI	CHINA	31960	C	VLADIVOSTOK	FORMER USSR
17188	C	USAK	TURKEY	27037	CT	VOLOGDA	FORMER USSR
87896	C	PUERTO DESEADO AERO	ARGENTINA	89571	CT	DAVIS	AUSTRALIA
30635	C	UST'-BARGUZIN	FORMER USSR	22837	C	VYTEGRA	FORMER USSR
25325	C	UST'-OLOJ	FORMER USSR	71823	T	LA GRANDE IV,QUE.	CANADA
71722	T	MANIWAKI,QUE.	CANADA	72255	C	VICTORIA/VICTORIAREG.,TX.	USA
85577	C	SANTIAGO QUINTA NORMAL	CHILE	03377	C	WADDINGTON	U KINGDOM
08285	C	VALENCIA	SPAIN	41061	C	WADI AL DAWASSER AIRPORT	SAUDI ARABIA
08284	C	VALENCIA/AEROPUERTO	SPAIN	62600	C	WADI HALFA	SUDAN
03953	CT	VALENTIA OBSERVATORY	IRELAND	94802	CT	ALBANY AIRPORT	AUSTRALIA
80425	C	MENE GRANDE	VENEZUELA	47600	CT	WAJIMA	JAPAN

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91182	C	HONOLULU, OAHU, HAWAII	USA	08160	C	ZARAGOZA/AEROPUERTO	SPAIN
47401	CT	WAKKANAI	JAPAN	57083	C	ZHENGZHOU	CHINA
12375	C	WARSZAWA-OKECIE	POLAND	57745	C	ZHIJIANG	CHINA
72403	T	STERLING, VA.	USA	41620	C	ZHOB	PAKISTAN
72211	C	TAMPA/INT., FL.	USA	89542	C	MOLODEZNAJA	USSR
40400	C	WEJH	SAUDI ARABIA	61695	C	ZIGUINCHOR	SENEGAL
93247	C	ROTORUA AERODROME	N ZEALAND	61090	C	ZINDER	NIGER
72203	C	WEST PALM BEACH/INT., FL.	USA	17022	C	ZONGULDAK	TURKEY
93986	T	CHATHAM ISLAND	N ZEALAND	62007	C	ZUARA	LIBYAN ARAB JAMAHIR
91954	C	TUBuai	FRENCH POLY.	10961	C	ZUGSPITZE	GERMANY
72617	C	BURLINGTON/INTL, VT.	USA	06660	C	ZURICH (TOWN/VILLE).	SWITZERLAND
72267	C	LUBBOCK/LUBBOCKINTL, TX.	USA	25400	C	ZYRJANKA	FORMER USSR
71964	C	WHITEHORSE, Y.T.	CANADA				
61902	C	WIDE AWAKE FIELD (ASCENSION	OCEAN ISLANDS				
11035	CT	WIEN/HOHE WARTE	AUSTRIA				
72509	C	BOSTON/LOGANINT., MA	USA				
89642	C	DUMONT D'URVILLE	FRANCE				
94212	C	HALLS CREEK AMO	AUSTRALIA				
94203	T	BROOME AMO	AUSTRALIA				
72764	T	BISMARCK/MUN., ND.	USA				
72425	C	HUNTINGTON, WV	USA				
71852	C	WINNIPEG INT.AIRPORTMAN.	CANADA				
12497	C	WLADAWA	POLAND				
12425	T	WROCŁAWI	POLAND				
12424	C	WROCŁAWII	POLAND				
57036	C	XI'AN	CHINA				
56571	C	XICHANG	CHINA				
85289	C	PUERTO SUAREZ	BOLIVIA				
70361	C	YAKUTAT	USA				
64660	C	BAMBARI	CENTRAL AFRICAN REP				
65562	C	DIMBOKRO	COTE D'IVOIRE				
54292	C	YANJI	CHINA				
91366	C	KWAJALEIN/BUCHOLZAAF, MARSH	USA				
71601	C	SHEARWATER, N.S.	CANADA				
40439	C	YENBO	SAUDI ARABIA				
57461	C	YICHANG	CHINA				
53614	C	YINCHUAN	CHINA				
51431	C	YINING	CHINA				
47744	T	YONAGO	JAPAN				
47168	C	YOSU	REP KOREA				
72521	C	AKRON/AKRON-CANTONREG., OH.	USA				
08130	C	ZAMORA	SPAIN				
44358	C	ZAMYN-UUD	MONGOLIA				
81002	C	TIMEHRI CHEDDIJAGAN INTERNA	GUYANA				